

Annex 5 – Proteins identified by MaxQuant in the venom from *Vipera kaznakovi*

Accession	Description	Family
BAP39945.1	aminopeptidase A [Protobothrops elegans]	Aminopeptidase
XP_015676063.1	xaa-Pro aminopeptidase 2 [Protobothrops mucrosquamatus]	Aminopeptidase
XP_026530513.1	xaa-Pro aminopeptidase 2 [Notechis scutatus]	Aminopeptidase
6IMF	Cysteine-rich venom protein triffin [Protobothrops flavoviridis]	CRISP
ACE73566.1	cysteine-rich secretory protein Cv-CRP, partial [Crotalus viridis]	CRISP
AMB36337.1	cysteine-rich secretory protein CRISP-1 [Vipera ammodytes ammodytes]	CRISP
B7FDI0.1	Cysteine-rich venom protein	CRISP
P85099.1	Cysteine-rich venom protein	CRISP
Q7ZZN9.1	Cysteine-rich venom protein	CRISP
QHR82745.1	cysteine-rich secretory protein 1, partial [Vipera anatolica senliki]	CRISP
P0C6A5.1	Disintegrin VA6	DIS
P0C6A8.1	Disintegrin VLO4	DIS
P0C6B0.1	Disintegrin VLO5B	DIS
P83253.2	Disintegrin lebein-1-alpha	DIS
ACF70483.1	secreted L-amino acid oxidase precursor [Daboia russelii]	LAAO
B5U6Y8.1	L-amino-acid oxidase	LAAO
JAC96580.1	L-amino acid oxidase B variant 1 [Echis coloratus]	LAAO
JAS04522.1	L-amino acid oxidase [Agkistrodon conanti]	LAAO
KAG5858164.1	snake venom L-amino acid oxidase precursor [Bothrops jararaca]	LAAO
Q4F867.2	L-amino-acid oxidase	LAAO
QBF53419.1	L-amino acid oxidase LAOA-II [Vipera ammodytes ammodytes]	LAAO
QHR82782.1	nerve growth factor 1 [Vipera anatolica senliki]	NGF
AHJ80886.1	5'-nucleotidase, partial [Macrovipera lebetina]	Nucleotidase
KAG5858140.1	snake venom 5' nucleotidase precursor [Bothrops jararaca]	Nucleotidase
P0DJJ5.1	Snake venom 5'-nucleotidase	Nucleotidase
QHR82711.1	5' nucleotidase 1, partial [Vipera anatolica senliki]	Nucleotidase
1708179D	phospholipase A2 III	PLA
1RGB	phospholipase A2 [Vipera ammodytes meridionalis]	PLA
F8QN51.1	Acidic phospholipase A2 Vur-PL3	PLA
F8QN53.1	Acidic phospholipase A2 Vur-PL2B	PLA
KAG5858194.1	snake venom acidic phospholipase A2 precursor [Bothrops jararaca]	PLA
P04084.3	Acidic phospholipase A2 homolog vipoxin A chain	PLA
P24294.1	Acidic phospholipase A2 PLA-2	PLA
AEJ31983.1	phospholipase B [Crotalus adamanteus]	PLB
ETE59578.1	Phospholipase B-like 1, partial [Ophiophagus hannah]	PLB
JAG67025.1	Phospholipase B [Boiga irregularis]	PLB
QBF53421.1	phospholipase B [Vipera ammodytes ammodytes]	PLB
AJO70723.1	C-type lectin-like protein 3B [Macrovipera lebetina]	SNACLEC
AJO70724.1	C-type lectin-like protein 4A [Macrovipera lebetina]	SNACLEC
AJO70725.1	C-type lectin-like protein 4B [Macrovipera lebetina]	SNACLEC
AJO70726.1	C-type lectin-like protein 3A [Macrovipera lebetina]	SNACLEC
AMB36338.1	C-type lectin snaclec-1 [Vipera ammodytes ammodytes]	SNACLEC
APB93444.1	snaclec-7 [Vipera ammodytes ammodytes]	SNACLEC
B4XSY8.1	Snaclec A13	SNACLEC
B4XSZ0.1	Snaclec A15	SNACLEC
JAC96618.1	C-type lectin I [Echis coloratus]	SNACLEC
Q696W1.1	Snaclec coagulation factor X-activating enzyme light chain 2	SNACLEC

QB53411.1	C-type lectin-like Snaclec-9 [Vipera ammodytes ammodytes]	SNACLEC
2E3X	Coagulation factor X-activating enzyme light chain 1 [Vipera russelii]	svMP
AAF01041.1	metalloproteinase precursor [Atractaspis engaddensis]	svMP
ADI47585.1	metalloproteinase [Echis carinatus sochureki]	svMP
ADI47604.1	metalloproteinase, partial [Echis carinatus sochureki]	svMP
ADI47614.1	metalloproteinase, partial [Echis coloratus]	svMP
ADI47619.1	metalloproteinase [Echis coloratus]	svMP
ADI47620.1	metalloproteinase [Echis coloratus]	svMP
ADI47674.1	metalloproteinase, partial [Echis pyramidum leakeyi]	svMP
ADI47738.1	metalloproteinase [Echis pyramidum leakeyi]	svMP
ADW54345.1	group III snake venom metalloproteinase [Echis ocellatus]	svMP
ADW54352.1	group III snake venom metalloproteinase, partial [Echis ocellatus]	svMP
ADW54356.1	group III snake venom metalloproteinase [Echis carinatus sochureki]	svMP
AEJ31993.1	metalloproteinase 10, partial [Crotalus adamanteus]	svMP
AEJ31994.1	metalloproteinase 11, partial [Crotalus adamanteus]	svMP
AGL45259.1	H3 metalloproteinase precursor 1 [Vipera ammodytes ammodytes]	svMP
AMB36349.1	metalloproteinase of class P-II MPII-1 [Vipera ammodytes ammodytes]	svMP
AMB36351.1	metalloproteinase of class P-II MPII-3 [Vipera ammodytes ammodytes]	svMP
AMB36352.1	metalloproteinase of class P-III MPIII-1 [Vipera ammodytes ammodytes]	svMP
ANT80539.1	venom metalloprotease PIII-SVMP EOC00089 [Echis ocellatus]	svMP
B8K1W0.1	Zinc metalloproteinase-disintegrin-like daborhagin-K	svMP
JAS05289.1	Metalloproteinase type III 1a [Sistrurus tergeminus]	svMP
JAS05432.1	Metalloproteinase type II 5a [Sistrurus miliarius barbouri]	svMP
KAG5858154.1	snake venom metalloprotease precursor [Bothrops jararaca]	svMP
KAG5858176.1	Snake venom metalloprotease [Bothrops jararaca]	svMP
P86092.1	Zinc metalloproteinase leucurolysin-B	svMP
Q0NZY0.1	Zinc metalloproteinase-disintegrin-like bothrojarin-1	svMP
Q3HTN2.1	Zinc metalloproteinase-disintegrin-like stejnihagin-B	svMP
Q98995.1	Zinc metalloproteinase/disintegrin	svMP
QB53415.1	metalloproteinase of class P-III MPIII-2 [Vipera ammodytes ammodytes]	svMP
QB53416.1	metalloproteinase-like protein of class P-III MPIII-3 [Vipera ammodytes ammodytes]	svMP
QB53417.1	metalloproteinase of class P-III MPIII-4 [Vipera ammodytes ammodytes]	svMP
QHR82833.1	snake venom metalloprotease 2, partial [Vipera anatolica senliki]	svMP
XP_007439389.1	matrix metalloproteinase-24 [Python bivittatus]	svMP
P0DQQ4.1	Venom phosphodiesterase CdcPDE	svPDE
W8E7D1.1	Venom phosphodiesterase	svPDE
XP_007430581.1	ectonucleotide pyrophosphatase/phosphodiesterase family member 3, partial [Python bivittatus]	svPDE
A0A1I9KNP0.1	Vaa serine proteinase homolog 1	svSP
ADI47565.1	serine protease, partial [Echis carinatus sochureki]	svSP
ADI47567.1	serine protease, partial [Echis coloratus]	svSP
AMB36344.1	serine proteinase SP-3 [Vipera ammodytes ammodytes]	svSP
AMB36345.1	serine proteinase SP-4 [Vipera ammodytes ammodytes]	svSP
AMB36346.1	serine proteinase SP-5, partial [Vipera ammodytes ammodytes]	svSP
ART88740.1	serine protease [Azemiops feae]	svSP
JAS04414.1	Serine proteinase 1 [Agkistrodon conanti]	svSP
O13069.1	Thrombin-like enzyme KN-BJ 2	svSP
O93421.2	Snake venom serine protease pallase	svSP
QB53412.1	serine proteinase SP-6 [Vipera ammodytes ammodytes]	svSP
QB53414.1	serine proteinase SP-8 [Vipera ammodytes ammodytes]	svSP
QHR82809.1	serine protease 2 [Vipera anatolica senliki]	svSP

QHR82827.1	serine protease inhibitor 3 [Vipera anatolica senliki]	svSP
QHR82828.1	serine protease inhibitor 5 [Vipera anatolica senliki]	svSP
XP_015671564.1	snake venom serine protease serpentokallikrein-1 [Protobothrops mucrosquamatus]	svSP
XP_015681241.1	serine/threonine-protein kinase 10 [Protobothrops mucrosquamatus]	svSP
JAC96562.1	Vascular endothelial growth factor F [Echis coloratus]	VEGF
P67863.2	Snake venom vascular endothelial growth factor toxin vammin	VEGF
P83942.1	Snake venom vascular endothelial growth factor toxin HF	VEGF
ABI33937.1	hyaluronidase [Echis ocellatus]	-
ACF19825.1	protein tyrosine phosphatase non-receptor type 12, partial [Casarea dussumieri]	-
ACU00888.1	prolactin receptor protein, partial [Aipysurus laevis]	-
ADU33212.1	acocostatin, partial [Agkistrodon contortrix contortrix]	-
AFE84762.1	glutaminyl-peptide cyclotransferases [Daboia russelii]	-
AHB62069.1	metalloproteinase H4-A [Vipera ammodytes ammodytes]	-
AHJ80887.1	hyaluronidase, partial [Macrovipera lebetina]	-
BAN89449.1	glutaminyl_cyclase, partial [Ovophis okinavensis]	-
C1IC49.1	Three-finger toxin W-V	-
CAE47105.1	vaspin acidic subunit (1) variant [Vipera aspis aspis]	-
CAE47176.1	ammodytin I1(A) variant [Vipera ammodytes ammodytes]	-
CAE47181.1	ammodytin I1(D) isoform [Vipera ammodytes montandoni]	-
CAE47222.1	ammodytin I2(D) isoform [Vipera ursinii]	-
CAE47230.1	ammodytin I2(B) variant [Vipera aspis atra]	-
CAJ55260.1	renin-like aspartic protease [Echis ocellatus]	-
ETE59912.1	78 kDa glucose-regulated protein [Ophiophagus hannah]	-
ETE60167.1	Cytochrome protein, partial [Ophiophagus hannah]	-
ETE60925.1	hypothetical protein L345_13328, partial [Ophiophagus hannah]	-
ETE64970.1	Platelet glycoprotein IX, partial [Ophiophagus hannah]	-
ETE65873.1	Pro-neuregulin-3, membrane-bound isoform, partial [Ophiophagus hannah]	-
ETE68362.1	Neurobeachin-like protein 2, partial [Ophiophagus hannah]	-
ETE73272.1	Immunoglobulin-like and fibronectin type III domain-containing protein 1, partial [Ophiophagus hannah]	-
ETE73956.1	Renin, partial [Ophiophagus hannah]	-
JAA74732.1	LAO-Den-1 [Denisonia devisi]	-
JAA74858.1	SVMP-Hop-50, partial [Hoplocephalus bungaroides]	-
JAA96189.1	Peroxisedoxin 4 [Crotalus horridus]	-
JAC94969.1	Cathepsin D [Opheodrys aestivus]	-
JAC96552.1	Renin, partial [Echis coloratus]	-
JAG68723.1	Annexin A1 [Boiga irregularis]	-
JAV01819.1	BATXSVSP17 [Bothrops atrox]	-
JAV01849.1	BATXSVMPIII15 [Bothrops atrox]	-
JAV01853.1	BATXSVMPIII11 [Bothrops atrox]	-
JAV01854.1	BATXSVMPIII10	-
KAG8122720.1	hypothetical protein E2320_018219, partial [Naja naja]	-
KAG8127506.1	hypothetical protein E2320_014471 [Naja naja]	-
KAG8128180.1	hypothetical protein E2320_015062 [Naja naja]	-
KAG8128348.1	putative Acylamino-acid-releasing enzyme protein [Naja naja]	-
KAG8131347.1	hypothetical protein E2320_017877 [Naja naja]	-
KAG8132388.1	hypothetical protein E2320_010242 [Naja naja]	-
KAG8134413.1	hypothetical protein E2320_007519 [Naja naja]	-
KAG8141742.1	putative Glutamine synthetase protein [Naja naja]	-
KAG8143556.1	hypothetical protein E2320_000768 [Naja naja]	-
KAG8143801.1	hypothetical protein E2320_000962, partial [Naja naja]	-

KAG8147088.1	putative MCG18710 isoform CRA_f protein [Naja naja]	-
LAA17507.1	hypothetical protein, partial [Micrurus lemniscatus carvalhoi]	-
LAA18188.1	hypothetical protein, partial [Micrurus lemniscatus carvalhoi]	-
LAA18660.1	hypothetical protein, partial [Micrurus lemniscatus carvalhoi]	-
LAA26039.1	hypothetical protein, partial [Micrurus lemniscatus carvalhoi]	-
LAA37267.1	hypothetical protein [Micrurus corallinus]	-
LAA52031.1	hypothetical protein [Micrurus corallinus]	-
LAA52993.1	hypothetical protein, partial [Micrurus corallinus]	-
LAA55662.1	hypothetical protein, partial [Micrurus corallinus]	-
LAA67683.1	hypothetical protein, partial [Micrurus lemniscatus lemniscatus]	-
LAA67909.1	hypothetical protein, partial [Micrurus lemniscatus lemniscatus]	-
LAA76036.1	hypothetical protein, partial [Micrurus lemniscatus lemniscatus]	-
LAB21471.1	hypothetical protein, partial [Micrurus spixii]	-
LAB23057.1	hypothetical protein, partial [Micrurus spixii]	-
LAB23621.1	hypothetical protein [Micrurus spixii]	-
LAB33479.1	hypothetical protein [Micrurus spixii]	-
LAB43648.1	hypothetical protein, partial [Micrurus spixii]	-
LAB48055.1	hypothetical protein [Micrurus surinamensis]	-
LAB50564.1	hypothetical protein [Micrurus surinamensis]	-
LAB54143.1	hypothetical protein, partial [Micrurus surinamensis]	-
LAB57515.1	hypothetical protein [Micrurus surinamensis]	-
LAB59127.1	hypothetical protein, partial [Micrurus surinamensis]	-
P00761	Trypsin	-
P02533	Keratin, type I cytoskeletal 14	-
P02769	Albumin	-
P04264	Keratin, type II cytoskeletal 1	-
P0DJG8.1	Helicopsin	-
P13645	Keratin, type I cytoskeletal 10	-
P15636	Protease 1	-
P35527	Keratin, type I cytoskeletal 9	-
P35908	Keratin, type II cytoskeletal 2 epidermal	-
P41331.1	Hemoglobin subunit alpha	-
Q497I4	Keratin, type I cuticular Ha5	-
Q7T046.1	Coagulation factor X-activating enzyme heavy chain	-
Q7Z794	Keratin, type II cytoskeletal 1b	-
Q86Y23	Hornerin	-
Q9PT41.1	Factor V activator	-
Q8F53408.1	MPi-3 [Vipera ammodytes ammodytes]	-
QHR82764.1	glutaminyl-peptide cyclotransferase 2, partial [Vipera anatoica senliki]	-
QIV64919.1	MDC-6c [Crotalus scutulatus]	-
QIV64948.1	MDC-6d [Crotalus atrox]	-
XP_007422283.1	OTU domain-containing protein 5 isoform X5 [Python bivittatus]	-
XP_007422645.2	LOW QUALITY PROTEIN: coiled-coil domain-containing protein 141 [Python bivittatus]	-
XP_007425963.1	caspase-2 [Python bivittatus]	-
XP_007426835.1	peptidyl-prolyl cis-trans isomerase B, partial [Python bivittatus]	-
XP_007427414.1	hexokinase-1, partial [Python bivittatus]	-
XP_007430587.1	XK-related protein 6 [Python bivittatus]	-
XP_007437328.1	glutaminyl-peptide cyclotransferase, partial [Python bivittatus]	-
XP_007440240.1	capZ-interacting protein-like, partial [Python bivittatus]	-
XP_007442133.1	BRCA1-associated RING domain protein 1, partial [Python bivittatus]	-

XP_007442433.1	vomeroneasal type-2 receptor 26-like [Python bivittatus]	-
XP_007442434.1	uncharacterized protein C10orf71 homolog [Python bivittatus]	-
XP_007443185.1	rho guanine nucleotide exchange factor 28-like, partial [Python bivittatus]	-
XP_013910326.1	PREDICTED: mitochondrial ribosome-associated GTPase 2 isoform X2 [Thamnophis sirtalis]	-
XP_013913143.1	PREDICTED: synaptotagmin-like protein 3 isoform X2 [Thamnophis sirtalis]	-
XP_013918052.1	PREDICTED: carboxypeptidase D [Thamnophis sirtalis]	-
XP_013918364.1	PREDICTED: AKT-interacting protein [Thamnophis sirtalis]	-
XP_013918957.1	PREDICTED: sarcoplasmic/endoplasmic reticulum calcium ATPase 1, partial [Thamnophis sirtalis]	-
XP_013922789.1	PREDICTED: zinc finger protein 436-like [Thamnophis sirtalis]	-
XP_013924562.1	PREDICTED: GPI-anchor transamidase, partial [Thamnophis sirtalis]	-
XP_013924564.1	PREDICTED: glycosyltransferase 8 domain-containing protein 1 [Thamnophis sirtalis]	-
XP_013924741.1	PREDICTED: cleavage and polyadenylation specificity factor subunit 1-like, partial [Thamnophis sirtalis]	-
XP_013927643.1	PREDICTED: androgen receptor [Thamnophis sirtalis]	-
XP_013929544.1	PREDICTED: dynein heavy chain 5, axonemal-like [Thamnophis sirtalis]	-
XP_015667888.2	probable ubiquitin carboxyl-terminal hydrolase MINDY-4 [Protobothrops mucrosquamatus]	-
XP_015671032.1	zinc finger protein 217 [Protobothrops mucrosquamatus]	-
XP_015671453.1	digestive cysteine proteinase 2-like [Protobothrops mucrosquamatus]	-
XP_015674354.1	intestinal-type alkaline phosphatase-like [Protobothrops mucrosquamatus]	-
XP_015677455.1	uncharacterized protein LOC107292842 [Protobothrops mucrosquamatus]	-
XP_015679695.1	glutathione peroxidase 3 [Protobothrops mucrosquamatus]	-
XP_015679902.1	armadillo-like helical domain-containing protein 3, partial [Protobothrops mucrosquamatus]	-
XP_015680317.1	junctional adhesion molecule A [Protobothrops mucrosquamatus]	-
XP_015681201.1	tyrosine-protein phosphatase non-receptor type 4 isoform X2 [Protobothrops mucrosquamatus]	-
XP_015685912.1	PRELI domain containing protein 3B [Protobothrops mucrosquamatus]	-
XP_015686314.1	legumain-like [Protobothrops mucrosquamatus]	-
XP_015687655.1	renin [Protobothrops mucrosquamatus]	-
XP_015687762.1	DNA topoisomerase 2-alpha [Protobothrops mucrosquamatus]	-
XP_015743623.1	secreted frizzled-related protein 1 [Python bivittatus]	-
XP_025021096.1	tRNA-dihydrouridine(20) synthase [NAD(P)+]-like isoform X4 [Python bivittatus]	-
XP_025024722.1	coiled-coil domain-containing protein 6 [Python bivittatus]	-
XP_025025943.1	zinc finger B-box domain-containing protein 1 [Python bivittatus]	-
XP_025028382.1	dipeptidyl peptidase 4 isoform X3 [Python bivittatus]	-
XP_025029063.1	rho guanine nucleotide exchange factor 11 isoform X4 [Python bivittatus]	-
XP_025030171.1	G-protein coupled receptor 39 [Python bivittatus]	-
XP_025030830.1	transmembrane 9 superfamily member 3 [Python bivittatus]	-
XP_025031604.1	alpha-1,6-mannosyl-glycoprotein 2-beta-N-acetylglucosaminyltransferase, partial [Python bivittatus]	-
XP_026521219.1	oxysterol-binding protein-related protein 11 isoform X2 [Natechis scutatus]	-
XP_026522737.1	sodium/hydrogen exchanger 2-like [Natechis scutatus]	-
XP_026526736.1	uncharacterized protein LOC113414164 [Natechis scutatus]	-
XP_026527226.1	retinitis pigmentosa 1-like 1 protein [Natechis scutatus]	-
XP_026537338.1	45 kDa calcium-binding protein [Natechis scutatus]	-
XP_026541680.1	cholinesterase-like [Natechis scutatus]	-
XP_026545420.1	histone H1-like [Natechis scutatus]	-
XP_026545618.1	E1A-binding protein p400 isoform X3 [Natechis scutatus]	-
XP_026546599.1	axoneme-associated protein mst101(2)-like [Natechis scutatus]	-
XP_026547122.1	zinc finger protein 470-like isoform X1 [Natechis scutatus]	-
XP_026552529.1	kinesin heavy chain [Pseudonaja textilis]	-
XP_026554119.1	polycystin-2 isoform X1 [Pseudonaja textilis]	-
XP_026576175.1	DNA topoisomerase 2-binding protein 1 [Pseudonaja textilis]	-
XP_026579061.1	PR domain zinc finger protein 16 [Pseudonaja textilis]	-

XP_029140238.1	vomeroneasal type-2 receptor 26-like [Protobothrops mucrosquamatus]	-
XP_029140323.1	oocyte-specific histone RNA stem-loop-binding protein 2-like [Protobothrops mucrosquamatus]	-
XP_029141071.1	histone H2B.v3-like [Protobothrops mucrosquamatus]	-
XP_029141495.1	protein GREB1, partial [Protobothrops mucrosquamatus]	-
XP_029143212.1	zinc finger protein ZIC 3 [Protobothrops mucrosquamatus]	-
XP_032065558.1	alpha-2-macroglobulin-like isoform X5 [Thamnophis elegans]	-
XP_032066859.1	MYCBP-associated protein [Thamnophis elegans]	-
XP_032067160.1	keratin, type II cytoskeletal cochlear-like [Thamnophis elegans]	-
XP_032067737.1	deoxyribonuclease-2-alpha [Thamnophis elegans]	-
XP_032069891.1	riboflavin kinase isoform X1 [Thamnophis elegans]	-
XP_032081169.1	serotransferrin [Thamnophis elegans]	-
XP_032081755.1	very long-chain specific acyl-CoA dehydrogenase, mitochondrial-like isoform X7 [Thamnophis elegans]	-
XP_032086737.1	LOW QUALITY PROTEIN: CCR4-NOT transcription complex subunit 1 [Thamnophis elegans]	-
XP_034259957.1	nephrocystin-3 isoform X2 [Pantherophis guttatus]	-
XP_034261263.1	interferon regulatory factor 4-like isoform X2 [Pantherophis guttatus]	-
XP_034266041.1	recQ-mediated genome instability protein 1 [Pantherophis guttatus]	-
XP_034266676.1	SH2 domain-containing adapter protein B [Pantherophis guttatus]	-
XP_034273742.1	kinetochore scaffold 1 [Pantherophis guttatus]	-
XP_034273899.1	cofilin-2 isoform X1 [Pantherophis guttatus]	-
XP_034276282.1	beta-adrenergic receptor kinase 1 [Pantherophis guttatus]	-
XP_034279009.1	albumin-like [Pantherophis guttatus]	-
XP_034286213.1	proline-rich protein 35 [Pantherophis guttatus]	-
XP_034286475.1	transformation/transcription domain-associated protein [Pantherophis guttatus]	-
XP_034290552.1	ubiquitin carboxyl-terminal hydrolase 8 [Pantherophis guttatus]	-
XP_039175458.1	mesencephalic astrocyte-derived neurotrophic factor [Crotalus tigris]	-
XP_039175914.1	uncharacterized protein C1orf87 homolog [Crotalus tigris]	-
XP_039188122.1	AP-1 complex subunit sigma-3 isoform X1 [Crotalus tigris]	-
XP_039189124.1	histone acetyltransferase KAT7 isoform X2 [Crotalus tigris]	-
XP_039196787.1	TBC1 domain family member 9B isoform X2 [Crotalus tigris]	-
XP_039196843.1	glutathione peroxidase 3 [Crotalus tigris]	-
XP_039199215.1	neuron navigator 3 isoform X4 [Crotalus tigris]	-
XP_039199982.1	golgin subfamily A member 4-like [Crotalus tigris]	-
XP_039202304.1	complement factor B-like [Crotalus tigris]	-
XP_039203094.1	interferon regulatory factor 4 isoform X2 [Crotalus tigris]	-
XP_039203431.1	multiple coagulation factor deficiency protein 2 [Crotalus tigris]	-
XP_039203448.1	calponin-1 isoform X2 [Crotalus tigris]	-
XP_039203519.1	GTPase IMAF family member 8-like isoform X4 [Crotalus tigris]	-
XP_039203639.1	transcriptional-regulating factor 1 isoform X8 [Crotalus tigris]	-
XP_039207764.1	ral GTPase-activating protein subunit alpha-1 isoform X6 [Crotalus tigris]	-
XP_039208401.1	vacuolar protein sorting-associated protein 35 isoform X2 [Crotalus tigris]	-
XP_039211922.1	coiled-coil domain-containing protein 73 isoform X3 [Crotalus tigris]	-
XP_039212786.1	actin, alpha skeletal muscle B-like isoform X1 [Crotalus tigris]	-
XP_039213815.1	olfactory receptor 1009-like [Crotalus tigris]	-
XP_039214639.1	IQ domain-containing protein J [Crotalus tigris]	-
XP_039216388.1	acyl-coenzyme A synthetase ACSM4, mitochondrial-like isoform X1 [Crotalus tigris]	-
XP_039217459.1	leucine-rich repeat LGI family member 2 [Crotalus tigris]	-
XP_039219335.1	extracellular matrix protein 1 [Crotalus tigris]	-
XP_039220673.1	alpha-1-macroglobulin-like isoform X3 [Crotalus tigris]	-
XP_039221216.1	obscurin isoform X10 [Crotalus tigris]	-
YP_002290841.1	NADH dehydrogenase subunit 5 (mitochondrion) [Ophiophagus hannah]	-

Protein family	Count
svMP	33
svSP	17
SNACLEC	11
CRISP	7
LAAO	7
PLA	7
DIS	4
Nucleotidase	4
PLB	4
Aminopeptidase	3
svPDE	3
VEGF	3
NGF	1
-	193
TOTAL	297

svMP	Snake Venom Metalloprotease
svSP	Snake Venom Serine Protease
PLA	Phospholipase A
SNACLEC	Snake Venom Lectins
CRISP	Cysteine-rich secretory protein
LAAO	L-amino Acid Oxidase
svPDE	Snake Venom Phosphodiesterase
DIS	Disintegrin
PLB	Phospholipase B
VEGF	Snake venom vascular endothelial growth factors
NGF	Nerve growth factors