

Annex 7 – Proteins identified by PEAKS in the venom from *Montivipera bulgardaghica*

Accession	Description	Family
KAG8144505.1	Xaa-Pro aminopeptidase 2 protein	Aminopeptidase
XP_060548101.1	Xaa-Pro Aminopeptidase 2	Aminopeptidase
B7FDI0	Cysteine-rich venom protein	CRISP
B7FDI1	Cysteine-rich venom protein	CRISP
AMB36338.1	C-type lectin snaclec-1	SNACLEC
B4XSY7	Snaclec A12	SNACLEC
B4XSY8	Snaclec A13	SNACLEC
B4XSZ1	Snaclec A16	SNACLEC
W5XDM0	Snaclec lebecin subunit alpha	SNACLEC
AMB36351.1	Metalloproteinase of class P-II MP11-3	svMP
E9JG59	Metalloproteinase	svMP
E9JG68	Metalloproteinase	svMP
E9JGB6	Metalloproteinase	svMP
E9JGB7	Metalloproteinase	svMP
Q90499	Metalloprotease	svMP
E5AJX2.1	Snake venom serine protease nikobin	svSP
QB53412.1	Serine proteinase SP-6	svSP
QHR82809.1	Serine protease 2	svSP

Protein family	Count
svMP	6
SNACLEC	5
svSP	3
CRISP	2
Aminopeptidase	2
TOTAL	18

svMP Snake Venom Metalloprotease
svSP Snake Venom Serine Protease
SNACLEC Snake Venom Lectins
CRISP Cysteine-rich secretory protein