

Platelet-derived growth factor (PDGF)

Endothelial cells

Endothelial	0.15ug/ml	2.5ug/ml	5ug/ml	CMC (+ve)	Unstimulated	Glucose
Biological 1	0.1609	0.1267	0.1627	0.1141	0.1091	0.1139
Biological 2	0.1800	0.1131	0.1830	0.1152	0.1076	0.1359
Biological 3	0.1800	0.1131	0.1472	0.1530	0.0909	0.1608
Means	0.1705	0.1199	0.1643	0.1274	0.1025	0.1369

Fibroblast cells

Fibroblast	0.15ug/ml	2.5ug/ml	5ug/ml	CMC (+ve)	Unstimulated	Glucose
Biological 1	0.1024	0.1429	0.1780	0.1365	0.0892	0.1085
Biological 2	0.0855	0.1547	0.1410	0.1338	0.0763	0.1282
Biological 3	0.1929	0.1234	0.1410	0.1338	0.1098	0.1282
Means	0.1269	0.1403	0.1595	0.1351	0.0918	0.1183

Basic fibroblast growth factor

Endothelial cells

Endothelial	0.15ug/ml	2.5ug/ml	5ug/ml	CMC (+ve)	Unstimulated	Glucose
Biological 1	0.5213	0.9934	0.9818	0.6097	0.9584	0.7562
Biological 2	1.0826	1.2974	1.3380	1.1269	1.0487	0.8297
Biological 3	1.3217	1.2985	0.3641	1.2694	1.3329	1.1860
Means	0.9752	1.1964	0.8946	1.0020	1.1133	0.9239

Fibroblast cells

Fibroblast	0.15ug/ml	2.5ug/ml	5ug/ml	CMC (+ve)	Unstimulated	Glucose
Biological 1	0.8907	0.7694	0.7687	0.4085	0.5090	0.7752
Biological 2	0.7587	0.6771	0.6364	0.6307	0.6052	0.7061
Biological 3	0.7995	0.7990	0.8337	0.3812	0.6437	0.8291
Means	0.8163	0.7485	0.7463	0.4734	0.5860	0.7701

Transforming growth factor-β (TGF-β)

Endothelial cells

Endothelial	0.15ug/ml	2.5ug/ml	5ug/ml	CMC (+ve)	Unstimulated	Glucose
Biological 1	0.0448	0.0432	0.0543	0.0405	0.0435	0.0433
Biological 2	0.0427	0.0417	0.0418	0.0390	0.0414	0.0471
Biological 3	0.0428	0.0388	0.0468	0.0441	0.0507	0.0402
Means	0.0434	0.0412	0.0476	0.0412	0.0452	0.0435

Fibroblast cells

Fibroblast	0.15ug/ml	2.5ug/ml	5ug/ml	CMC (+ve)	Unstimulated	Glucose
Biological 1	0.0443	0.0490	0.0413	0.0391	0.0408	0.0355
Biological 2	0.0432	0.0412	0.0356	0.0382	0.0440	0.0389
Biological 3	0.0419	0.0400	0.0402	0.0481	0.0398	0.0378
Means	0.0431	0.0434	0.0390	0.0418	0.0415	0.0374

Connective tissue growth factor (CTGF)

Endothelial cells

Endothelial	0.15ug/ml	2.5ug/ml	5ug/ml	CMC (+ve)	Unstimulated	Glucose
Biological 1	0.0463	0.0328	0.0375	0.0401	0.0355	0.0425
Biological 2	0.0365	0.0338	0.0407	0.0418	0.0359	0.0425
Biological 3	0.0347	0.0378	0.0463	0.0398	0.2712	0.0425
Means	0.0392	0.0348	0.0415	0.0406	0.1142	0.0425

Fibroblast cells

Fibroblast	0.15ug/ml	2.5ug/ml	5ug/ml	CMC (+ve)	Unstimulated	Glucose
Biological 1	0.0703	0.0740	0.0727	0.0820	0.0707	0.0697
Biological 2	0.0759	0.0819	0.0710	0.0830	0.0876	0.0783
Biological 3	0.0820	0.0722	0.0737	0.0916	0.0725	0.1002
Means	0.0761	0.0760	0.0725	0.0855	0.0769	0.0827

Vascular endothelial growth factor (VEGF)

Endothelial cells

Endothelial	0.15ug/ml	2.5ug/ml	5ug/ml	CMC (+ve)	Unstimulated	Glucose
Biological 1	0.0535	0.0409	0.0429	0.0433	0.0388	0.0643
Biological 2	0.0405	0.0431	0.0566	0.0391	0.0400	0.0473
Biological 3	0.0397	0.0436	0.0541	0.0394	0.0468	0.0349
Means	0.0446	0.0425	0.0512	0.0406	0.0419	0.0488

Fibroblast cells

Fibroblast	0.15ug/ml	2.5ug/ml	5ug/ml	CMC (+ve)	Unstimulated	Glucose
Biological 1	0.3573	0.3858	0.3217	0.3747	0.3602	0.3406
Biological 2	0.3859	0.4273	0.3698	0.4436	0.3579	0.3725
Biological 3	0.3938	0.3525	0.4102	0.4454	0.3766	0.4104
Means	0.3790	0.3885	0.3672	0.4212	0.3649	0.3745