

#225500 ELLIS-VAN CREVELD SYNDROME; EVC

OMIM Gene ID	HGNC	UniProtAC
604831	EVC	P57679
607261	EVC2	Q86UK5

Table 1: OMIM - UniProtAC mapping

Legend

- N1: #input proteins associated to the significant GO term
- N2: #proteins associated to the significant GO term
- P-value: Bonferroni-corrected p-value of Fisher's exact test
- *red*: go terms not related to the input proteins
- *blue*: go terms related to the input proteins (enriched uniquely by network-based method)
- *green*: go terms ancestors of terms enriched with the standard method (enriched uniquely by network-based method)

1 Standard enrichment

GO Term	N1	N2	P-value	Description
GO:0007224	2	138	0.000477796	smoothened signaling pathway
GO:0003416	1	10	0.0190741	endochondral bone growth

Table 2: Overrepresented GO terms with the standard enrichment

2 Network-based enrichment

No novel enriched terms