

#122100 CORNEAL DYSTROPHY, MEESMANN; MECD

OMIM Gene ID	HGNC	UniProtAC
148043	KRT3	P12035
601687	KRT12	Q99456

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

No enriched terms

2 Network-based enrichment

GO Term	N1	N2	P-value	Description
GO:0045104	1	71	0.034063	intermediate filament cytoskeleton organization
GO:0045103	1	75	0.0359798	intermediate filament-based process

Table 2: Overrepresented terms with the network-based enrichment. Only terms not detected with the standard method.