

PRODUCT INFORMATION

Tag	C-Flag Tag
Expression Host	HEK293
Target	KCD15
Synonyms	N/A
Description	Human KCD15 full length protein-synthetic nanodisc
Uniprot ID	Q96SI1
Protein Families	Ion Channels: Other
Protein Pathways	N/A
Molecular Weight	The human full length KCD15 protein has a MW of 31.9kDa
Delivery	6~8weeks
Formulation & Reconstitution	Lyophilized from nanodisc solubilization buffer (20 mM Tris-HCl, 150 mM NaCl, pH 8.0). Normally 5% - 8% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis for specific instructions of reconstitution
Sterility	Products are supplied non-sterile. For cell culture applications, dilute in appropriate medium and sterile-filter (0.22 µm) prior to use.
Storage&Shipping	Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing). Lyophilized proteins are shipped at ambient temperature.
Background	During embryonic development, interferes with neural crest formation (By similarity). Inhibits AP2 transcriptional activity by interaction with its activation domain.[UniProtKB/Swiss-Prot Function]
Usage	Research use only
Conjugate	Unconjugated

