

Product datasheet for **TP306819L**

ANKRD13C (NM_030816) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Recombinant protein of human ankyrin repeat domain 13C (ANKRD13C), 1 mg

Species: Human

Expression Host: HEK293T

Expression cDNA Clone or AA Sequence: >RC206819 protein sequence
Red=Cloning site **Green**=Tags(s)

MTGEKIRSLRRDHKPSKEEGDLLEPGDEEAAAALGGTFTRSIRIGKGGKACHKIFSNHHHRLQLKAAPASS
NPPGAPALPLHNSSVTANSQSPALLAGTNPVAVWADGGSCPAHYPVHECVFKGDVRRLLSSLIRTHNIGQK
DNHGNTPLHLAVMLGNKECAHLLAHNAPVKVKNAQGWSPLEAISYGDRQMITALLRKLKQQSRESVE
E
KRPRLLKALKELGDFYLELHWDFQSWVPLLSRILPSDACKIYKQGINIRLDTTLIDFTDMKCQRGDLSEFI
FNGDAAPSESFVLDNEQKVYQRIHHEESEMETEEVDILMSSDIYSATLSTKSISFTRAQTGWLFREDK
TERVGNFLADFYLVNGLVLESKRREHLSEEDILRNKAIMESLSKGGNIMEQNFEPIRRQSLSPPPQNTI
TWEEYISAENGKAPHLGRELVCKESKKTFKATIAMSQEFPLGIELLLNVLEVAPFKHFNKLREFVQMKL
PPGFPVKLDIPVFPTITATVTFQEFRYDEFDGSIFTIPDDYKEDPSRFPDL

SGPTRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-Myc/DDK

Predicted MW: 60.6 kDa

Concentration: >0.05 µg/µL as determined by microplate BCA method

Purity: > 80% as determined by SDS-PAGE and Coomassie blue staining

Buffer: 25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol

Preparation: Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.

Note: For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.

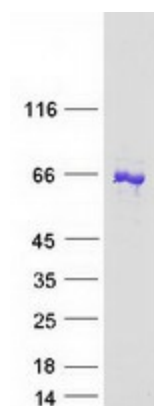
Storage: Store at -80°C.



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Stability:	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
RefSeq:	NP_110443
Locus ID:	81573
UniProt ID:	Q8N6S4
RefSeq Size:	5682
Cytogenetics:	1p31.1
RefSeq ORF:	1623
Synonyms:	dj677H15.3
Summary:	Acts as a molecular chaperone for G protein-coupled receptors, regulating their biogenesis and exit from the ER.[UniProtKB/Swiss-Prot Function]

Product images:



Coomassie blue staining of purified ANKRD13C protein (Cat# [TP306819]). The protein was produced from HEK293T cells transfected with ANKRD13C cDNA clone (Cat# [RC206819]) using MegaTran 2.0 (Cat# [TT210002]).