

Product datasheet for **TP322648L**

CALHM6 (NM_001010919) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human family with sequence similarity 26, member F (FAM26F), 1 mg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC222648 representing NM_001010919 Red=Cloning site Green=Tags(s)

MEKFRAVLDLHVKHHSALGYGLVTLTLAGGERIFSAVAFQCPCSAAWNLPYGLVFLLPALALFLLGYVL
SARTWRLLTGCCSSARASCGSALRGLVCTQISAAAALAPLTWVAVALLGGAFYECAATGSAFAQRLCL
GRNRSCAAELPLVPCNQAKASDVQDLLKDLKAQSQVLGWILIAVVIILLIFTSVTRCLSPVSFLQLKFW
KIYLEQEQILKSKATEHATELAKENIKCFEGSHPKEYNTPSMKEWQQISSLYTFNPKGQYYSMLHKYV
NRKEKTHSIRSTEGDTVIPVLGFVDSSGINSTPEL

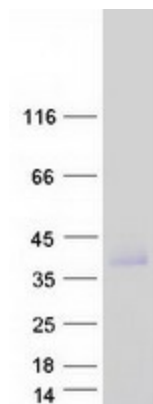
TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-Myc/DDK
Predicted MW:	34.3 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.
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:	<u>NP_001010919</u>
Locus ID:	441168



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UniProt ID:	Q5R3K3
RefSeq Size:	1109
Cytogenetics:	6q22.1
RefSeq ORF:	945
Synonyms:	C6orf187; dj93H18.5; FAM26F; INAM
Summary:	Pore-forming subunit of a voltage-gated ion channel.[UniProtKB/Swiss-Prot Function]
Protein Families:	Transmembrane

Product images:

Coomassie blue staining of purified CALHM6 protein (Cat# [TP322648]). The protein was produced from HEK293T cells transfected with CALHM6 cDNA clone (Cat# [RC222648]) using MegaTran 2.0 (Cat# [TT210002]).