

Product datasheet for **TP309704M**

NECAB1 (NM_022351) Human Recombinant Protein

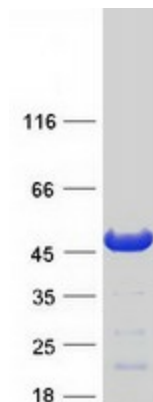
Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human N-terminal EF-hand calcium binding protein 1 (NECAB1), 100 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC209704 protein sequence Red =Cloning site Green =Tags(s)
	MEDSQETSPSSNNSSEELSSALHLSKGMIFLDILRRADKNDDGKLSFEFEFKAYFADGVLSGEELHELFFH TIDTHNTNLDTEELCEYFSQHLGEYENVLAALEGLNLSILKAMGKTKKDYQEASNLEQFVTRFLLKETL NQLQSLQNSLECAMETTEEQTRQERQGPAKPEVLSIQWPGKRSSRRVQRHNSFSPNSPQFNVSGPGLLEE DNQWMTQINRLQKLIDRLEKKDLKLEPPEEEIIEGNTKSHIMLVQRQMSVIEEDLEEFQLALKHYVESAS SQSGCLRISIQKLSNESRYMIYEFWENSSVWNSHLQTNYSKTFQRSNVDFLETPELTSTMLVPASWWILN N
	TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-Myc/DDK
Predicted MW:	40.4 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_071746</u>



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Locus ID:	64168
UniProt ID:	Q8N987
RefSeq Size:	5140
Cytogenetics:	8q21.3
RefSeq ORF:	1053
Synonyms:	EFCBP1; STIP-1

Product images:

Coomassie blue staining of purified NECAB1 protein (Cat# [TP309704]). The protein was produced from HEK293T cells transfected with NECAB1 cDNA clone (Cat# [RC209704]) using MegaTran 2.0 (Cat# [TT210002]).