

Product datasheet for **TP309704**

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), 20 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC209704 protein sequence Red =Cloning site Green =Tags(s)

MEDSQETSPSSNNSSEELSSALHLSKGMISIFLDILRRADKNDDGKLSFEFEKAYFADGVLSGEELHELPH
TIDHTNTNLDTEELCEYFSQHLGEYENVLALEGLNLSILKAMGKTKKDYQEASNLEQFVTRFLLKETL
NQLQSLQNSLECAMETTEEQTRQERQGPAPKEVLSIQWPGKRSSRRVQRHNSFSPNSPQFNVSGPGLLEE
DNQWMTQINRLQKLIDRLEKKDLKLEPPEEEIIEGNTKSHIMLVQRQMSVIEEDLEEFQLALKHYVESAS
SQSGCLRISIQKLSNESRYMIYEFWENSSVWNSHLQTNYSKTFQRSNVDFLETPELTSTMLVPASWWILN
N

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

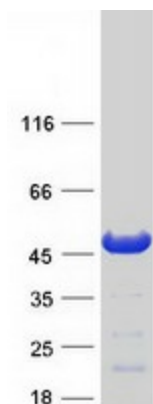
Tag:	C-Myc/DDK
Predicted MW:	40.4 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
Preparation:	Recombinant protein was captured through anti-DDK affinity 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:	NP_071746
Locus ID:	64168



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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]).