

Product datasheet for **TP302779**

EFCAB2 (NM_032328) Human Recombinant Protein

Product data:

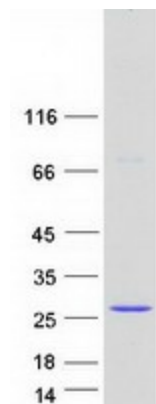
Product Type:	Recombinant Proteins
Description:	Recombinant protein of human EF-hand calcium binding domain 2 (EFCAB2), transcript variant 1, 20 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC202779 protein sequence Red =Cloning site Green =Tags(s)
	MADEKDREEIIIVAEFHKKIKEAFEVFDHESNNTVDVREIGTIIRSLGCCPTEGELHDLIAEVEEEEPTGY IRFEKFLPVMTEILLERKYRPIPEDVLLRAFEVLDSAKRGFLTDELIKYMTTEEGEPFSQEEMEEMLSAA IDPESNSINYKDYITMMVIDEN
	TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-Myc/DDK
Predicted MW:	18.7 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_115704</u>
Locus ID:	84288
UniProt ID:	<u>Q5VUJ9</u>



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RefSeq Size:	1240
Cytogenetics:	1q44
RefSeq ORF:	486
Synonyms:	CFAP200; DRC8
Summary:	The gene encodes a protein that contains two EF-hand calcium-binding domains although its function has yet to be determined. Alternatively spliced transcripts have been observed. [provided by RefSeq, Mar 2014]

Product images:



Coomassie blue staining of purified EFCAB2 protein (Cat# TP302779). The protein was produced from HEK293T cells transfected with EFCAB2 cDNA clone (Cat# [RC202779]) using MegaTran 2.0 (Cat# [TT210002]).