

## Product datasheet for TP326751M

### EFCAB2 (NM\_001143943) Human Recombinant Protein

#### Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Homo sapiens EF-hand calcium binding domain 2 (EFCAB2), transcript variant 2, 100 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC226751 representing NM_001143943 <b>Red</b> =Cloning site <b>Green</b> =Tags(s)  MADEKDREEIIIVAEFHKKIKEAFEVFDHESNNTVDVREIGTIIRSLGCCPTEGELHDLIAEVEEEEPTGY IRFEKFLPVMTEILLERKYRPIPEDVLLRAFEVLDSAKRGFLTDELIKYMTEEDGVSLRRPG  <b>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</b>
Tag:	C-Myc/DDK
Predicted MW:	15.3 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><a href="#">NP_001137415</a></u>
Locus ID:	84288
UniProt ID:	<u><a href="#">Q5VUJ9</a></u>
Cytogenetics:	1q44

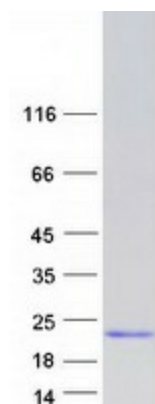

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RefSeq ORF: 399

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# [TP326751]). The protein was produced from HEK293T cells transfected with EFCAB2 cDNA clone (Cat# [RC226751]) using MegaTran 2.0 (Cat# [TT210002]).