

Product datasheet for TP326751

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, 20 µg |
| Species: | Human |
| Expression Host: | HEK293T |
| Expression cDNA Clone or AA Sequence: | >RC226751 representing NM_001143943 Red =Cloning site Green =Tags(s) MADEKDREEIIIVAEFHKKIKEAFEVFDHESNNTVDVREIGTIIRSLGCCPTGEGELHDLIAEVEEEEPTGY IRFEKFLPVMTEILLERKYRPIPEDVLLRAFEVLDSAKRGFLTDELIKYMTEEDGVSLRRPG TRTRPLEQKLISEEDLAANDILDYKDDDDKV |
| 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: | NP_001137415 |
| Locus ID: | 84288 |
| UniProt ID: | Q5VUJ9 |
| Cytogenetics: | 1q44 |

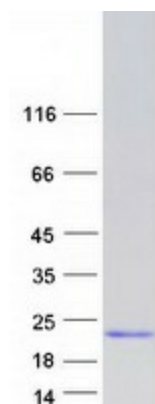

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RefSeq ORF: 399

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]).