

## Product datasheet for TP306419M

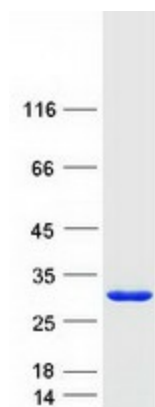
### EFCAB1 (NM\_024593) Human Recombinant Protein

#### Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human EF-hand calcium binding domain 1 (EFCAB1), transcript variant 1, 100 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC206419 protein sequence <span style="color: red;">Red</span> =Cloning site <span style="color: green;">Green</span> =Tags(s)  MNRKKLQKLTDTLTKNCKHFNKFVNCLIKLFYDLVGGVERQGLVVGGLDRNAFRNHLHVTFGMTDDMIM D RVFRGFDKNDGCVNVLEWHGLSLFLRGSLEEKMKYCFEVDLNGDGFISKEEMFHMKNLSLLKQPSEE DPDEGIKDLVEITLKKMDHHDGKLSFADYELAVREETLLLEAFGPCLDPKPSQMEFEAQVFKDPNEFND M  <span style="color: red;">TR</span> <span style="color: green;">TRPLEQKLISEEDLAANDILDYKDDDDKV</span>
Tag:	C-Myc/DDK
Predicted MW:	24.3 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:	<a href="#">NP_078869</a>
Locus ID:	79645


[View online »](#)

UniProt ID: Q9HAE3  
 RefSeq Size: 2144  
 Cytogenetics: 8q11.21  
 RefSeq ORF: 633

**Product images:**


Coomassie blue staining of purified EFCAB1 protein (Cat# [TP306419]). The protein was produced from HEK293T cells transfected with EFCAB1 cDNA clone (Cat# [RC206419]) using MegaTran 2.0 (Cat# [TT210002]).