

Product datasheet for TP307317L

RFESD (NM_173362) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human Rieske (Fe-S) domain containing (RFESD), transcript variant 2, 1 mg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC207317 protein sequence Red =Cloning site Green =Tags(s)

MNLDGSAQDPEKREYSSVCGREDDIKKSERMTAWVHDREWFIFYHKGEYHAMDIRCYHSGGPLHLGDIE
DFDGRPCIVCPWHKYKITLATGEGLYQSINPKDPSAKPKWCCKGKQRIHTVTDNGNIYVTLNPEPKC
DSDFYATGDFKVIKSSS

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-Myc/DDK
Predicted MW:	17.6 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_775498
Locus ID:	317671
UniProt ID:	Q8TAC1 , A0A024RAR3



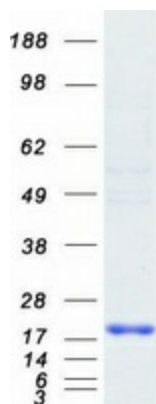
[View online »](#)

RefSeq Size: 2716

Cytogenetics: 5q15

RefSeq ORF: 471

Product images:



Coomassie blue staining of purified RFESD protein (Cat# [TP307317]). The protein was produced from HEK293T cells transfected with RFESD cDNA clone (Cat# [RC207317]) using MegaTran 2.0 (Cat# [TT210002]).