

Product datasheet for TP307317

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

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,

20 μg

Species: Human
Expression Host: HEK293T

Expression cDNA Clone >RC207317 protein sequence or AA Sequence: Red=Cloning site Green=Tags(s)

MNLDGSAQDPEKREYSSVCVGREDDIKKSERMTAVVHDREVVIFYHKGEYHAMDIRCYHSGGPLHLGDIE DFDGRPCIVCPWHKYKITLATGEGLYQSINPKDPSAKPKWCSKGIKQRIHTVTVDNGNIYVTLSNEPFKC

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: <u>NP 775498</u> **Locus ID:** 317671

UniProt ID: Q8TAC1, A0A024RAR3

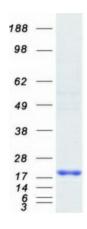




RefSeq Size: 2716

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]).