

Product datasheet for **TP301403L**

ABCF3 (NM_018358) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins
Description: Recombinant protein of human ATP-binding cassette, sub-family F (GCN20), member 3 (ABCF3), 1 mg
Species: Human
Expression Host: HEK293T
Expression cDNA Clone or AA Sequence: >RC201403 protein sequence
Red=Cloning site **Green**=Tags(s)

MATCAEILRSEFPEIDGQVFDYVTGVLHSGSADFESVDDLVEAVGELLQEVSGDSKDDAGIRAVCQRMYN
TLRLAEPQSQGNSQVLLDAPIQLSKITENYDCGTKLPGLLKREQSSTVNAKKLEAEARLKAKQEKREK
DTLKTSNPLVLEEASASQAGSRKESRLESSGKNKSYDVRIENFDVSFGDRVLLAGADVNLAWGRRYGLVG
RNGLGKTTLLKMLATRSRVPAHISLLHVEQEVAGDDTPALQSVLESVREDLLRRERELTAQIAAGRA
EGSEAAELAEIYAKLEEIEADKAPARASVILAGLGFTPKMQQPTRFSGGWRMLALARALFARPDLLL
LDEPTNMLDVRILWLENYLQTPSTILVSHDRNFLNAIATDIIHLHSQRLDGYRGDFETFIKSKQERL
LNQQREYEAQQYRQHIQVFIDRFYRNANRASVQSKLMLEKLPVDPKESVVMKFPDGFEEKFSP
ILQLDEVDFYDPKHVIFSRLSVSADLESRICVVGENGAGKSTMLKLLGLDAPVRGIRHAHRNLKIGYF
SQHHVEQLDLNVSARELLARKFGRPEEYRHQLGRYGISGELAMRPLASLSGGQKSRVAFAQMTMPCPN
FYILDEPTNHLDMETIEALGRALNNFRGGVILVSHDERFIRLVCRELWVCEGGGVTRVEGGFDQYRALLQ
EQFRREGFL

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

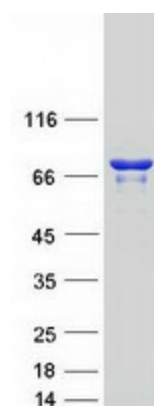
Tag: C-Myc/DDK
Predicted MW: 79.6 kDa
Concentration: >0.05 µg/µL as determined by microplate BCA method
Purity: > 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer: 25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
Preparation: Recombinant protein was captured through anti-DDK affinity 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.



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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_060828
Locus ID:	55324
UniProt ID:	Q9NUQ8 , A0A0S2Z5L1
RefSeq Size:	2626
Cytogenetics:	3q27.1
RefSeq ORF:	2127
Synonyms:	EST201864
Summary:	This gene encodes a member of the ATP-binding cassette (ABC) transporter superfamily. ATP-binding cassette proteins transport various molecules across extra- and intracellular membranes. The protein encoded by this gene displays antiviral effect against flaviviruses. Alternatively spliced transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, May 2017]
Protein Families:	Druggable Genome

Product images:



Coomassie blue staining of purified ABCF3 protein (Cat# [TP301403]). The protein was produced from HEK293T cells transfected with ABCF3 cDNA clone (Cat# [RC201403]) using MegaTran 2.0 (Cat# [TT210002]).