

Product datasheet for TP324460

eEF1A2 binding protein (IGFN1) (NM_178275) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins
Description: Recombinant protein of human immunoglobulin-like and fibronectin type III domain containing 1 (IGFN1), 20 µg
Species: Human
Expression Host: HEK293T
Expression cDNA Clone or AA Sequence: >RC224460 protein sequence
Red=Cloning site **Green**=Tags(s)

MGWQPMGENWGCLEEMLNEDQSREPPGHLGSRSSGKDGRLDIYGERRDATRSSTSRYKPGTGSFSKDAQG
PMGHFSQGLADMEVQPGEAATLSCTLTSDLGPGTWFKDGVKLTQDGVIFKQDGLVHSLFITHVQGTQAG
RYTFVAGDQQSEATLTVQDSPTIAPDVTEKLREPLVVKAGKPVIVKIPFQSHLPIQAAWRKDGAIEVVGSS
DREAQVDLGDGYTRLCLPSAGRKDCGQYSVTLRSEGGSVQAEELTLQVIDKPDPPQGPMEVQDCHRAGVCL
RWRPPRDNGGRTVECYVVERRQAGRSTWLKVGAPADSTTFTDAHVEPGRKYFRVRAVTSEGAGEALES
EEILVAPEALPKAPSAPAILSASSQGITLWTAPRGPSSAHILGYLIERRKKSNTWTAVNDQVPVPERRW
TVADVVRQGCQYEFVRTAVAPSGPGEPGPSDAVFARDPMRPPGLVRNLQVTDNRNTSITLSWAGPDTQEG
DEAQGYVVELCSSDSLQWLPCHVGTVPVTTYAKGLRPGEGYFVRVTAVNEGGQSQPSALDTLVQAMPVT
VCPKFLVDSSTKDLLTVKVGDTVVRVPSFEAMPMPPEVTWLKDGGLPKRSVTVTKDGLTQLLIPVAGLSD
SGLYTVLRTLQGKEVAHSFRIRVAACPQAPGPIHLQENVPGVTVAEWESPDEAQDVLPHYAVFTRSSA
HGPWHEAADRIYTNRFTLLGILPGHEYHFRVAKNELGASKPSDTSQPWCIPRQRDRFTVKAPCYREPD
SQKPRFLVGLRSHLLPQGCECCMSCAVQGSPPHVTWFKNDRSLEGNPAVYSTDLLGVCSLTIPSVSPKD
SGEYKAVAENTLQAVSTATLIVIEPST

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

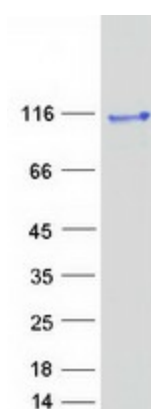
Tag: C-Myc/DDK
Predicted MW: 93.9 kDa
Concentration: >0.05 µg/µL as determined by microplate BCA method
Purity: > 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer: 25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
Preparation: Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.



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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_840059
Locus ID:	91156
UniProt ID:	Q86VF2
RefSeq Size:	3951
Cytogenetics:	1q32.1
RefSeq ORF:	2604
Synonyms:	DKFZp434B1231; eEF1A2 binding protein; EEF1A2BP1; immunoglobulin-like and fibronectin type III domain containing 1

Product images:



Coomassie blue staining of purified IGFN1 protein (Cat# TP324460). The protein was produced from HEK293T cells transfected with IGFN1 cDNA clone (Cat# [RC224460]) using MegaTran 2.0 (Cat# [TT210002]).