

Recombinant Human IGFN1 Protein, GST-tagged

Cat. No. IGFN1-2644H Lot. No. (See product label)

SPECIFICATION

Product Overview	Human DKFZp434B1231 full-length ORF (NP_840059.1, 1 a.a. - 868 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
Description	IGFN1 (Immunoglobulin-Like And Fibronectin Type III Domain Containing 1) is a Protein Coding gene. An important paralog of this gene is IGSF22.
Molecular Mass	120.5 kDa
AA Sequence	<p>MGWQPMGENWGCLEEMLNEDQSREPPGHLGSRSSGKDGRLDIYGERRDATRSS TSRYKPGTGSFSKDAQGPMPGHFSQGLADMEVQPGEAATLSCTLTSDLGPGTWFKD GVKLTTQDGVIFKQDGLVHSLFITHVQGTQAGRYTFVAGDQQSEATLTVQDSPTIAP DVTEKLREPLVVKAGKPVIVKIPFQSHLPIQAAWRKDGAEVVGSSDREAQVDLGDGY TRLCLPSAGRKDCGQYSVTLRSEGGSVQAELTLQVIDKPDPPQGPMEVQDCHRAG VCLRWRPPRDNGGRTVECYVVERRQAGRSTWLKVGEAPADSTTFTDAHVEPGRK YTFRVRVAVTSEGAGEALESEEILVAPEALPKAPSAPAILSASSQGITLWTAPRGPGS AHILGYLIERRKKSNTWTAVNDQVPERRWTVADVRQGCQYEFRTAVAPSGPG EPGPPSDAVFARDPMRPPGLVRNLQVTDRSNTSITLSWAGPDTQEGDEAQQYVVE LCSSDSLQWLPCHVGTVPVTTYTAKGLRPGEGYFVRVTAVNEGGQSQPSALDTLV QAMPVTVCPKFLVDSSTKDLLTVKVGDTV RVPVSFEAMPMP EVTWLKDGLPLPKRS VTVTKDGLTQLLIPVAGLSDSGLYTVVLR TLQGKEVAHSFRIRVAACPQAPGPIHLQE</p>

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

NVPGTVTAEWEPSPDEAQDVPLHYAVFTRSSAHGPWHEAADRIYTNRFTLLGILPG
 HEYHFRVVAKNELGASKPSDTSQPWCIPRQRDRFTVKAPCYREPDL SQKPRFLVGL
 RSHLLPQGCECCMSCAVQGSPRPHVTWFKNDRSLEGNPAVYSTDLLGVCSLTIPSV
 SPKDSGEYKAVAENTLGQAVSTATLIVIEPST

Applications	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein) Antibody Production Protein Array
Notes	Best use within three months from the date of receipt of this protein.
Storage	Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

GENE INFORMATION

Gene Name	IGFN1 immunoglobulin-like and fibronectin type III domain containing 1 [Homo sapiens]
Official Symbol	IGFN1
Synonyms	IGFN1; immunoglobulin-like and fibronectin type III domain containing 1; immunoglobulin-like and fibronectin type III domain-containing protein 1; DKFZp434B1231; EEF1A2BP1; eEF1A2 binding protein; EEF1A2-binding protein 1; KY-interacting protein 1;
Gene ID	91156
mRNA Refseq	NM_001164586

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

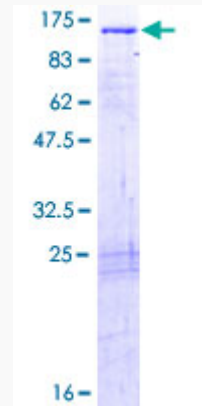
 45-1 Ramsey Road, Shirley, NY 11967, USA

Protein Refseq NP_001158058

MIM 617309

UniProt ID Q86VF2

**Quality Control
Testing:**



12.5% SDS-PAGE Stained with Coomassie Blue.

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA