Recombinant Human IGFN1 Protein, Myc/DDK-tagged, C13 and N15-labeled

Cat. No. IGFN1-4488H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	IGFN1 MS Standard C13 and N15-labeled recombinant protein (NP_840059) with a C-terminal MYC/DDK tag, was expressed in HEK293 cells.
Species	Human
Source	HEK293
Description	IGFN1 (Immunoglobulin Like And Fibronectin Type III Domain Containing 1) is a Protein Coding gene. Diseases associated with IGFN1 include Ullrich Congenital Muscular Dystrophy 1. An important paralog of this gene is HMCN1.
Molecular Mass	94.1 kDa
AA Sequence	MGWQPMGENWGCLEEMLNEDQSREPPGHLGSRRSGKDGRLDIYGERRDATRSS TSRYKPGTGSFSKDAQGPMGHFSQGLADMEVQPGEAATLSCTLTSDLGPGTWFKD GVKLTTQDGVIFKQDGLVHSLFITHVQGTQAGRYTFVAGDQQSEATLTVQDSPTIAP DVTEKLREPLVVKAGKPVIVKIPFQSHLPIQAAWRKDGAEVVGSSDREAQVDLGDGY TRLCLPSAGRKDCGQYSVTLRSEGGSVQAELTLQVIDKPDPPQGPMEVQDCHRAG VCLRWRPPRDNGGRTVECYVVERRQAGRSTWLKVGEAPADSTTFTDAHVEPGRK YTFRVRAVTSEGAGEALESEEILVAPEALPKAPSAPAILSASSQGITLTWTAPRGPGS AHILGYLIERRKKGSNTWTAVNDQPVPERRWTVADVRQGCQYEFRVTAVAPSGPG EPGPPSDAVFARDPMRPPGLVRNLQVTDRSNTSITLSWAGPDTQEGDEAQGYVVE LCSSDSLQWLPCHVGTVPVTTYTAKGLRPGEGYFVRVTAVNEGGQSQPSALDTLV

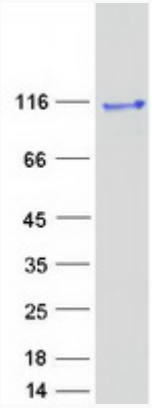
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Email: info@creative-biomart.com Fax: 1-631-938-8127
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	QAMPVTVCPKFLVDSSTKDLLTVKVGDTVRVPVSFEAMPMPEVTWLKDGLPLPKRS VTVTKDGLTQLLIPVAGLSDSGLYTVVLRTLQGKEVAHSFRIRVAACPQAPGPIHLQE NVPGTVTAEWEPSPDEAQDVPLHYAVFTRSSAHGPWHEAADRIYTNRFTLLGILPG HEYHFRVVAKNELGASKPSDTSQPWCIPRQRDRFTVKAPCYREPDLSQKPRFLVGL RSHLLPQGCECCMSCAVQGSPRPHVTWFKNDRSLEGNPAVYSTDLLGVCSLTIPSV SPKDSGEYKAVAENTLGQAVSTATLIVIEPSTTRTRPLEQKLISEEDLAANDILDYKDD DDKV
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
Stability	Stable for 3 months from receipt of products under proper storage and handling conditions.
Storage	Store at -80 centigrade. Avoid repeated freeze-thaw cycles.
Concentration	50 μg/mL as determined by BCA
Storage Buffer	100 mM glycine, 25 mM Tris-HCl, pH 7.3.

GENE INFORMATION

Gene Name	IGFN1 immunoglobulin-like and fibronectin type III domain containing 1 [Homo sapiens (human)]
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;

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Gene ID	91156
mRNA Refseq	NM_178275
Protein Refseq	NP_840059
MIM	617309
UniProt ID	Q86VF2
SDS-PAGE	

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