Recombinant Human FAM221A Protein, Myc/DDK-tagged, C13 and N15-labeled

Cat. No. FAM221A-3764H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	C7orf46 MS Standard C13 and N15-labeled recombinant protein (NP_001120836) with a C-terminal MYC/DDK tag, was expressed in HEK293 cells.
Species	Human
Source	HEK293
Description	FAM221A (Family With Sequence Similarity 221 Member A) is a Protein Coding gene. An important paralog of this gene is FAM221B.
Molecular Mass	29.2 kDa
AA Sequence	MERLTLPLGGAAAVDEYLEYRRIVGEDDGGKLFTPEEYEEYKRKVLPLRLQNRLFVS WRSPTGMDCKLVGPETLCFCTHRYKQHKTDLEAIPQQCPIDLPCQVTGCQCRAYLY VPLNGSQPIRCRCKHFADQHSAAPGFTCNTCSKCSGFHSCFTCACGQPAYAHDTV VETKQERLAQEKPVGQDIPYAAMGGLTGFSSLAEGYMRLDDSGIVGTSSQVSSLRR PEEDDMAFFERRYQERMKMEKAAKWKGKAPLPSATKPSTRTRPLEQKLISEEDLAA NDILDYKDDDDKV
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.

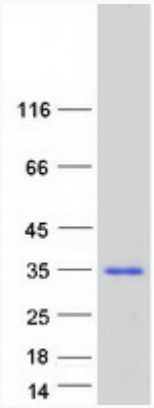
Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA

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	FAM221A family with sequence similarity 221 member A [Homo sapiens (human)]
Official Symbol	FAM221A
Synonyms	FAM221A; family with sequence similarity 221 member A; C7orf46; protein FAM221A; uncharacterized protein C7orf46
Gene ID	340277
mRNA Refseq	NM_001127364
Protein Refseq	NP_001120836
UniProt ID	A4D161

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SDS-PAGE	

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