Recombinant Human FAM81B Protein, Myc/DDK-tagged, C13 and N15-labeled

Cat. No. FAM81B-6173H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	FAM81B MS Standard C13 and N15-labeled recombinant protein (NP_689761) with a C-terminal MYC/DDK tag, was expressed in HEK293 cells.
Species	Human
Source	HEK293
Description	FAM81B (Family With Sequence Similarity 81 Member B) is a Protein Coding gene. Diseases associated with FAM81B include Carboxypeptidase N Deficiency. An important paralog of this gene is FAM81A.
Molecular Mass	47.7 kDa
AA Sequence	MSSDTNVNKSASPTATAEEQPVEPDGPLPGSDNNQEKKVRLSPAKMSTKNSTDLV EYVDKSHAFLPIIPNTQRGQLEDRLNNQARTIAFLLEQAFRIKEDISACLQGTHGFRKE ESLARKLLESHIQTITSIVKKLSQNIEILEDQIRARDQAATGTNFAVHEINIKHLQGVGD LRGRVARCDSSIVKLSGDIHLFRQEHRQIEKAIQEFVPALETLSKNLDMKVMQLLGKI ETASSEQTSNLKMVQGDYRHEMNLLEFKFHSLSSNLYEEVENNKKWTENQFLKYRK DHLGHINECLKVLQEKLEKSENKMEEKLLQLSSKVENFINTQKQETQLSKVKHMENK LSKKMEQMEKQIWGELETMQNEYQSGFKSIHDSLSSLQQIQKTKMDLEKYKVQKDL KKLQRKIVELQEVTRTRPLEQKLISEEDLAANDILDYKDDDDKV
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining

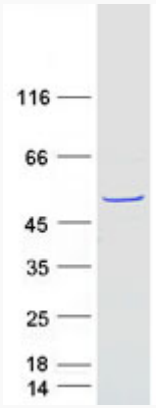
Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA

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	FAM81B family with sequence similarity 81 member B [Homo sapiens (human)]
Official Symbol	FAM81B
Synonyms	FAM81B; family with sequence similarity 81, member B; protein FAM81B; FLJ25333;
Gene ID	153643
mRNA Refseq	NM_152548
Protein Refseq	NP_689761
UniProt ID	Q96LP2

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

SDS-PAGE	

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