

Product datasheet for PH320951

FAM187B (NM_152481) Human Mass Spec Standard

Product data:

Product Type:	Mass Spec Standards
Description:	FAM187B MS Standard C13 and N15-labeled recombinant protein (NP_689694)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC220951
Predicted MW:	42.4 kDa
Protein Sequence:	>RC220951 protein sequence Red =Cloning site Green =Tags(s)

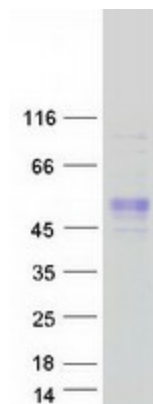
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 IFTWWEPWQDCNRCEEPGERKRLGYRYIEEPLEEAMPCWLVLGEVLVWSSRLRPELQVEACHVQCTNNTQ
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 PAVYKCFVQQELVAQFKPAASLETLEAQWREND AQWREARKALRGRADSVLKGLKLVLVVTVLALLGAL
 LKCIHPSPGRRSTQVLVVK

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-Myc/DDK
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Labeling Method:	Labeled with [U- ¹³ C ₆ , ¹⁵ N ₄]-L-Arginine and [U- ¹³ C ₆ , ¹⁵ N ₂]-L-Lysine
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3
Storage:	Store at -80°C. Avoid repeated freeze-thaw cycles.
Stability:	Stable for 3 months from receipt of products under proper storage and handling conditions.
RefSeq:	<u>NP_689694</u>
RefSeq Size:	1179
RefSeq ORF:	1107
Synonyms:	TMEM162
Locus ID:	148109


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UniProt ID: Q17R55
 Cytogenetics: 19q13.12
 Protein Families: Transmembrane

Product images:


Coomassie blue staining of purified FAM187B protein (Cat# [TP320951]). The protein was produced from HEK293T cells transfected with FAM187B cDNA clone (Cat# [RC220951]) using MegaTran 2.0 (Cat# [TT210002]).