

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Product datasheet for PH307710

FAM24B (NM_152644) Human Mass Spec Standard

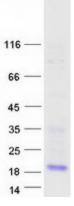
Product data:

Product Type:	Mass Spec Standards
Description:	FAM24B MS Standard C13 and N15-labeled recombinant protein (NP_689857)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC207710
Predicted MW:	10.2 kDa
Protein Sequence:	<pre>>RC207710 protein sequence Red=Cloning site Green=Tags(s)</pre>
	MLVIAGGILAALLLLIVVVLCLYFKIHNALKAAKEPEAVAVKNHNPDKVWWAKNSQAKTIATESCPALQC CEGYRMCASFDSLPPCCCDINEGL
	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- 13C6, 15N4]-L-Arginine and [U- 13C6, 15N2]-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 689857</u>
RefSeq Size:	788
RefSeq ORF:	282
Locus ID:	196792
UniProt ID:	<u>Q8N5W8</u>
Cytogenetics:	10q26.13
Protein Families:	Transmembrane



This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2024 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US

Product images:



Coomassie blue staining of purified FAM24B protein (Cat# [TP307710]). The protein was produced from HEK293T cells transfected with FAM24B cDNA clone (Cat# [RC207710]) using MegaTran 2.0 (Cat# [TT210002]).

This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2024 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US