

Product datasheet for PH301431

FAM110A (NM_207121) Human Mass Spec Standard

Product data:

Product Type:	Mass Spec Standards
Description:	FAM110A MS Standard C13 and N15-labeled recombinant protein (NP_997004)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC201431
Predicted MW:	31.3 kDa
Protein Sequence:	>RC201431 protein sequence Red=Cloning site Green=Tags(s)

MPVHTLSPGAPSAPALPCRLRTRVPGYLLRGPADGGARKPSAVERLEADKAKYVKSLHVANTRQEPVQPL
LSKQPLFSPETRRTVLTPSRRALPGPCRRPQLDLIDLSSLIDLCDSPVSPAESRTPGRAEGAGRPPPAT
PPRPPSTSAVRRVDVRPLPASPAPCPSPGPAAASSPARPPGLQRKSDLSERF SRAAADLERFFNFCG
LDPEEARGLGVAHLARASSDIVSLAGPSAGPGSSEGGCSRSSVTVEERARERVPYGVSVVERNARVIKW
LYGLRQARES PAAEG

TRTRPLEQKLI SEEDLAANDILDYKDDDDKV

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_997004</u>
RefSeq Size:	1619
RefSeq ORF:	885
Synonyms:	bA371L19.3; C20orf55; F10
Locus ID:	83541

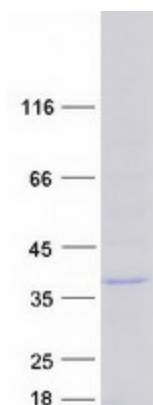


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UniProt ID: [Q9BQ89](#)

Cytogenetics: 20p13

Product images:



Coomassie blue staining of purified FAM110A protein (Cat# [TP301431]). The protein was produced from HEK293T cells transfected with FAM110A cDNA clone (Cat# [RC201431]) using MegaTran 2.0 (Cat# [TT210002]).