

Product datasheet for PH312833

TOGARAM2 (NM_199280) Human Mass Spec Standard

Product data:

Product Type:	Mass Spec Standards
Description:	FAM179A MS Standard C13 and N15-labeled recombinant protein (NP_954974)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC212833
Predicted MW:	111 kDa
Protein Sequence:	>RC212833 representing NM_199280 Red=Cloning site Green=Tags(s)

MGTRDDVPEAKVLPVAVYCGSIPRTSAGPRVLPFGSINSSLPHGEGSLQPEPRALLNNEEPSQLLRGLG
QLGGLKLDTPSKGWQARNGHPRNLRALSLGDQPLVLLPSPSEANSVARDTIQIKDKLKKRRLSEGLAAS
SRASLDPGGGPQGVPLHSTIPRATSQRLLRVPRMPLIQSIPTTPEASGVKEKGLDLPGSIPGPHELRLPG
AQEAQISWQYLHCNDEKMQKSLGAIVIPPIPKARTVAATPSRVPGSLPSPLPPGGVLTGLRAPRTRLAR
GSGPREKTPASLEPKPLASPIRDRPAAAKPALPFSQSAPTLTAFSFDCAEACPLKEEDQKEIGTKIQ
VTISKSAREKMQKQKEMELLRRLEEPRTGQELTSQCLGSQRAFMEKGLLPLRSGTLSVPTRLSGPCR
NDVSIILRKWASRASLPSIPISRQEPFRFARHASANSLPAVLTGSPWEWEEEEEMDLRACKELRPFSPNEL
GLRDALQCLNSSDWQMKEKGLVSIQRLAACHSEVLTGKLDHVCLVVTGEVTLNLSKVSHLAISTLDLGFQ
ALKKNMDQEAEEIARCLLQKMDTNEFIQRAAGQSLRAMVENVTARSLVVLTSAGVYHRNPLIRKYAAE
HLSAVLEQIGAELKLLSGTRDSTMLVHNLVRLAQDSNQDTRFYGRKMVNILMANTKFDALFKQSLPSYDL
QKVMAAIKQQGIEDNDELPSAKGRKVLRSLVVCENGLPIKEGLSCNGPRLVGLRSTLQGRGEMVEQLREL
TRLLEAKDFRSRMIEGVGQLELCKAKTELVTAHLVQVFDFTPRQLQDSNKKVNQWALESFAKMIPLRES
LHPMLLSIIITVADNLNSKNSGIYAAAVAVLDAMVESLDNLCLLPALAGVRVFLSGRAVLDVTDRLAVLV
ASVYPRKPQAVRHVLPILWHFLNATRNGLTLPGPSGNIRGVVCRLSRSLQEHMGSRLDFAASQPKHVL
KTLQELLDSESLGSRKATDRGVAPDSKTTGSSYPFQLD

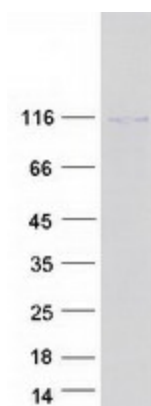
TRTRPLEQKLISEEDLAANDILDYKDDDDKV

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.



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Stability:	Stable for 3 months from receipt of products under proper storage and handling conditions.
RefSeq:	NP_954974
RefSeq Size:	3564
RefSeq ORF:	3057
Synonyms:	FAM179A
Locus ID:	165186
UniProt ID:	Q6ZUX3
Cytogenetics:	2p23.2

Product images:

Coomassie blue staining of purified TOGARAM2 protein (Cat# [TP312833]). The protein was produced from HEK293T cells transfected with TOGARAM2 cDNA clone (Cat# [RC212833]) using MegaTran 2.0 (Cat# [TT210002]).