

Product datasheet for PH300632

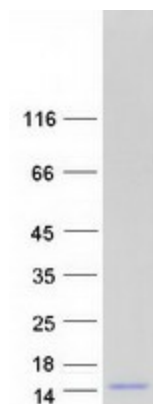
TMSB15A (NM_021992) Human Mass Spec Standard

Product data:

Product Type:	Mass Spec Standards
Description:	TMSB15A MS Standard C13 and N15-labeled recombinant protein (NP_068832)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC200632
Predicted MW:	5.2 kDa
Protein Sequence:	>RC200632 protein sequence Red=Cloning site Green=Tags(s) MSDKPDLSEVEKFDRLSKLKKTNTEEKNTLPSKETIQQEKECVQTS 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:	NP_068832
RefSeq Size:	666
RefSeq ORF:	135
Synonyms:	Tb15; TbNB; TMSB15; TMSB15B; TMSL8; TMSNB
Locus ID:	11013
UniProt ID:	Q99406 , P0CG34 , P0CG35
Cytogenetics:	Xq22.1



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Product images:

Coomassie blue staining of purified TMSB15A protein (Cat# [TP300632]). The protein was produced from HEK293T cells transfected with TMSB15A cDNA clone (Cat# [RC200632]) using MegaTran 2.0 (Cat# [TT210002]).