

Product datasheet for PH321753

VMO1 (NM_182566) Human Mass Spec Standard

Product data:

Product Type:	Mass Spec Standards
Description:	VMO1 MS Standard C13 and N15-labeled recombinant protein (NP_872372)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC221753
Predicted MW:	21.5 kDa
Protein Sequence:	>RC221753 protein sequence Red =Cloning site Green =Tags(s) MERGAGAKLLPLLLLLRATGFTCAQTDGRNGYTAVIEVTSGGPWGDWAWPEMCPDGFASFSLKVEPPQ GIPGDDTALNGIRLHCARGNVLGNTHVVESQSGSWGWESEPLWCRGGAYLVAFLRVEAPTTLGDNTAAN NVRFRCSGDGEEELQGPGLSWGDFGDWSDHCPKGACGLQTKIQGPRGLGDDTALNDARLFCCRS 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_872372
RefSeq Size:	785
RefSeq ORF:	606
Synonyms:	ERGA6350; PRO21055
Locus ID:	284013
UniProt ID:	Q7Z5L0

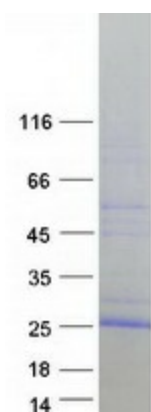


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Cytogenetics: 17p13.2

Protein Families: Secreted Protein

Product images:



Coomassie blue staining of purified VMO1 protein (Cat# [TP321753]). The protein was produced from HEK293T cells transfected with VMO1 cDNA clone (Cat# [RC221753]) using MegaTran 2.0 (Cat# [TT210002]).