

Product datasheet for PH310950

PMS2P3 (NM_005395) Human Mass Spec Standard

Product data:

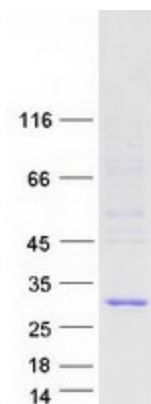
Product Type:	Mass Spec Standards
Description:	PMS2L3 MS Standard C13 and N15-labeled recombinant protein (NP_005386)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC210950
Predicted MW:	18.9 kDa
Protein Sequence:	>RC210950 protein sequence Red=Cloning site Green=Tags(s) MNTLQGPVSKFDVAVDFTQEEWRQLDPDEKIAAYGDVMLENYSHLVSVGVDYHQAKHHHGVEVKEVEQGEE PWIMEGEFPCQHSPEPAKAIKPIDRKSVMHQICSGPVVLSLSTAVKELVENS LDAGATNIDLKLDYGVDL IEVSDNGCGVEEENFEGLTMSPF LPATRR SGP 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:	NP_005386
RefSeq Size:	1329
RefSeq ORF:	507
Synonyms:	MGC126647; PMS2L9; PMS5; PMSR3; postmeiotic segregation increased 2-like 3; postmeiotic segregation increased 2-like 9
Locus ID:	5387
Cytogenetics:	7q11.23



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Protein Families: Transcription Factors

Product images:



Coomassie blue staining of purified PMS2L3 protein (Cat# [TP310950]). The protein was produced from HEK293T cells transfected with PMS2L3 cDNA clone (Cat# [RC210950]) using MegaTran 2.0 (Cat# [TT210002]).