

Product datasheet for PH312403

PRR3 (NM_025263) Human Mass Spec Standard

Product data:

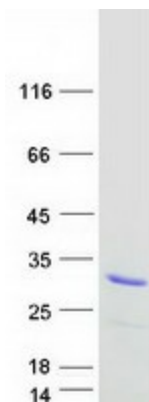
Product Type:	Mass Spec Standards
Description:	PRR3 MS Standard C13 and N15-labeled recombinant protein (NP_079539)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC212403
Predicted MW:	20.6 kDa
Protein Sequence:	>RC212403 protein sequence Red=Cloning site Green=Tags(s) MPKRKKQNHQPPTQQQPPLPEREETGDEEDGSPIGPPSLLGPPPMANGKPGDPKSALHRGPPGSRGPLI PPLLSLPPPWGRGPIRRGLGPRSSPYGRGWGVNAEPPFPGPGHGGPTRGSFHKEQRNPRRLKSWSLIK NTCPPKDDPQVMEDKSDRPVCRHF AKKGHCYEDLCAFYHPGVNGPPL 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_079539
RefSeq Size:	3404
RefSeq ORF:	564
Synonyms:	CAT56
Locus ID:	80742
UniProt ID:	P79522 , Q96QB9



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Cytogenetics: 6p21.33

Product images:



Coomassie blue staining of purified PRR3 protein (Cat# [TP312403]). The protein was produced from HEK293T cells transfected with PRR3 cDNA clone (Cat# [RC212403]) using MegaTran 2.0 (Cat# [TT210002]).