

Product datasheet for PH303079

PALMD (NM_017734) Human Mass Spec Standard

Product data:

Product Type:	Mass Spec Standards
Description:	PALMD MS Standard C13 and N15-labeled recombinant protein (NP_060204)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC203079
Predicted MW:	62.8 kDa
Protein Sequence:	>RC203079 protein sequence Red =Cloning site Green =Tags(s)

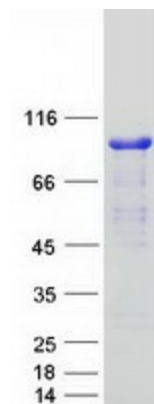
MEEAELVKGRLLQAITDKRKIQEEISQKRLKIEEDKLKHQHLKKKALREKWLDDGISSGKEQEEMKKQNNQ
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 ANIPDLPKSYIPSRLRKEINEEKEDDEQNRKALYAMEIKVEKDLKTGESTVLSIPLPSDDFKGTGIKVV
 DDGQKSVYAVSSNHSAAANGTDGLAPVEVEELLRQASERNKSPTEYHEPVYANPFYRPTTPQRETVP
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TRTRPLEQKLISEEDLAANDILDYKDDDDKV

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:	<u>NP_060204</u>
RefSeq Size:	2601
RefSeq ORF:	1653


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Synonyms: C1orf11; PALML
Locus ID: 54873
UniProt ID: [Q9NP74](#), [A0A0S2Z5E7](#)
Cytogenetics: 1p21.2

Product images:


Coomassie blue staining of purified PALMD protein (Cat# [TP303079]). The protein was produced from HEK293T cells transfected with PALMD cDNA clone (Cat# [RC203079]) using MegaTran 2.0 (Cat# [TT210002]).