

Product datasheet for PH308954

PXDC1 (NM_183373) Human Mass Spec Standard

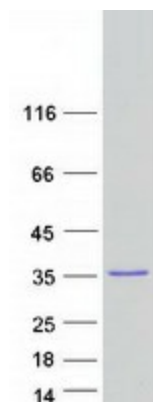
Product data:

Product Type:	Mass Spec Standards
Description:	C6orf145 MS Standard C13 and N15-labeled recombinant protein (NP_899229)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC208954
Predicted MW:	26.6 kDa
Protein Sequence:	>RC208954 protein sequence Red=Cloning site Green=Tags(s) MASAVFEGTSLVNMFVRGCWVNGIRRLIVSRRGDEEEFFEIRTEWSDRSVLYLHRS LADLGRLWQRLRDA FPE DRSELAQG PLRQGLVAIKEA HDIETRLNEVEKLLKTIISMPCKYSRSEVVL TFFERSPLDQVLKNDN VHKIQPSFQSPVKISEIMRSNGFCLANTETIVIDHSIPNGRDQHLGVDPT EHLFENGSEFPSELEDGDDP AAYVTNLSYYHLVPFETDIWD 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_899229
RefSeq Size:	2211
RefSeq ORF:	693
Synonyms:	C6orf145
Locus ID:	221749
UniProt ID:	Q5TGL8


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Cytogenetics: 6p25.2

Product images:



Coomassie blue staining of purified PXDC1 protein (Cat# [TP308954]). The protein was produced from HEK293T cells transfected with PXDC1 cDNA clone (Cat# [RC208954]) using MegaTran 2.0 (Cat# [TT210002]).