

Product datasheet for PH320260

ZNF648 (NM_001009992) Human Mass Spec Standard

Product data:

Product Type:	Mass Spec Standards
Description:	ZNF648 MS Standard C13 and N15-labeled recombinant protein (NP_001009992)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC220260
Predicted MW:	62.2 kDa
Protein Sequence:	>RC220260 representing NM_001009992 Red =Cloning site Green =Tags(s)

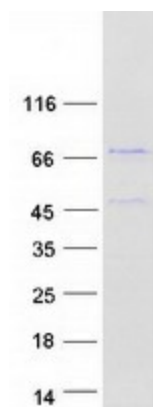
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 PIPSSSDE

SGPTRTRRLEQKLISEEDLAANDILDYKDDDDKV

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_001009992
RefSeq Size:	3649
RefSeq ORF:	1704


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Locus ID: 127665
UniProt ID: [Q5T619](#)
Cytogenetics: 1q25.3
Summary: May be involved in transcriptional regulation.[UniProtKB/Swiss-Prot Function]

Product images:


Coomassie blue staining of purified ZNF648 protein (Cat# [TP320260]). The protein was produced from HEK293T cells transfected with ZNF648 cDNA clone (Cat# [RC220260]) using MegaTran 2.0 (Cat# [TT210002]).