

Product datasheet for PH314666

ZNHIT3 (NM_004773) Human Mass Spec Standard

Product data:

Product Type:	Mass Spec Standards
Description:	ZNHIT3 MS Standard C13 and N15-labeled recombinant protein (NP_004764)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC214666
Predicted MW:	17.6 kDa
Protein Sequence:	>RC214666 protein sequence Red=Cloning site Green=Tags(s) MASLKCSTVVCVICLEKPKYRCPACRVPCYCSVVCFRKHKEQCNPETRPVEKKIRSALPTKTKVCPVENKDD DDSIADFLNSDEEEDRVSLQNLKNLGSATLRSLLLNPHLRQLMVNLDQGEDKAKLMRAYMQEPLFVEFA DCCLGIVEPSQNEES 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- 13C6, 15N4]-L-Arginine and [U- 13C6, 15N2]-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_004764
RefSeq Size:	974
RefSeq ORF:	465
Synonyms:	Hit1; PEHO; TRIP3
Locus ID:	9326
UniProt ID:	Q15649 , A0A024R0X8

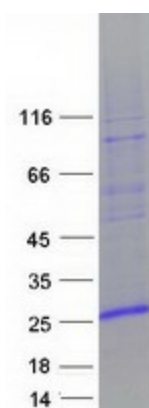


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Cytogenetics: 17q12

Protein Families: Druggable Genome, Transcription Factors

Product images:



Coomassie blue staining of purified ZNHIT3 protein (Cat# [TP314666]). The protein was produced from HEK293T cells transfected with ZNHIT3 cDNA clone (Cat# [RC214666]) using MegaTran 2.0 (Cat# [TT210002]).