

Product datasheet for PH300091

ZNF581 (NM_016535) Human Mass Spec Standard

Product data:

Product Type:	Mass Spec Standards
Description:	ZNF581 MS Standard C13 and N15-labeled recombinant protein (NP_057619)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC200091
Predicted MW:	22 kDa
Protein Sequence:	>RC200091 protein sequence Red=Cloning site Green=Tags(s) MLVLPSPCPQPLAFSSVETMEGPPRRTCRSPEPGPSSSIGSPQASSPPRNHYLLIDTQGVPTVLVDEE SQREPGASGAPGQKCYSCPVCVSRVFEYMSYLQRHSITHSEVKPFECDICGKAFKRASHLARHHSIHLA GGRPHGCPLCPRRFRDAGELAQHSRVHSGERPFQCPHCPRRFMEQNTLQKHTRWKHP 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_057619
RefSeq Size:	1258
RefSeq ORF:	591
Synonyms:	HSPC189
Locus ID:	51545
UniProt ID:	Q9P0T4

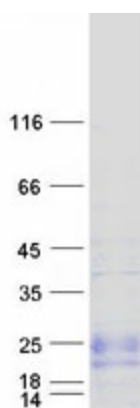


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Cytogenetics: 19q13.42

Summary: May be involved in transcriptional regulation.[UniProtKB/Swiss-Prot Function]

Product images:



Coomassie blue staining of purified ZNF581 protein (Cat# [TP300091]). The protein was produced from HEK293T cells transfected with ZNF581 cDNA clone (Cat# [RC200091]) using MegaTran 2.0 (Cat# [TT210002]).