

Product datasheet for PH303342

ZNF323 (ZSCAN31) (NM_030899) Human Mass Spec Standard

Product data:

Product Type:	Mass Spec Standards
Description:	ZNF323 MS Standard C13 and N15-labeled recombinant protein (NP_112161)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC203342
Predicted MW:	24.2 kDa
Protein Sequence:	>RC203342 protein sequence Red=Cloning site Green=Tags(s) MEHLGDSKLRDVSLSKDYRETCKRDSKAQKQAHSTGERRHRCNECGKSFTKSSVLIHQRIHTGEKPY ECEECGKAFSRRSSLNEHRSHTGEKPYQCKEKGKAFSASNGLTRHRIHTGEKPYECKVCGKAFLLSSC LVQHQRHTGEKRYQCRECGKAFIQNAGLFQHLRVHTGEKPYQCSQSKLFSKRTLLKHKQIHTGERP 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_112161
RefSeq Size:	3039
RefSeq ORF:	627
Synonyms:	ZNF20-Lp; ZNF310P; ZNF323
Locus ID:	64288
UniProt ID:	Q96LW9 , A0A024RCL4 , Q96QL1



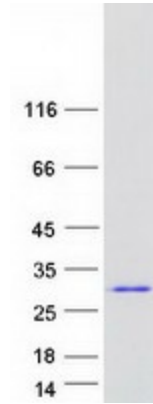
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Cytogenetics: 6p22.3-p22.1

Summary: This gene encodes a protein containing multiple C2H2-type zinc finger motifs. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Jan 2016]

Protein Families: Transcription Factors

Product images:



Coomassie blue staining of purified ZSCAN31 protein (Cat# [TP303342]). The protein was produced from HEK293T cells transfected with ZSCAN31 cDNA clone (Cat# [RC203342]) using MegaTran 2.0 (Cat# [TT210002]).