

Product datasheet for PH309712

ZNF524 (NM_153219) Human Mass Spec Standard

Product data:

Product Type:	Mass Spec Standards
Description:	ZNF524 MS Standard C13 and N15-labeled recombinant protein (NP_694951)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC209712
Predicted MW:	28.8 kDa
Protein Sequence:	>RC209712 protein sequence Red =Cloning site Green =Tags(s)

MDTPSPDPLPSPLPGEEEEKPLALSPPVPRGRRRPGGATSSNRTLKASLHRKGRPPKSGQEPPLVQVQ
 GVTAPVGSSGGSDLLLIDDQGVPTVSEGSAAGPEGSGPRKAPHFCPVCLRAFPYLSDLERHSISHSELK
 PHQCKVCGKTFKRSSHLRRHCNIHAGLRPFRCLCTRRFREAGELAHHRVHSGERPYPQCPICRLRFTEA
 NTLRRHAKRKHPPEAMGVPLCAPDPGSEPPWDEEGIPATAGAEETEGKGPEA

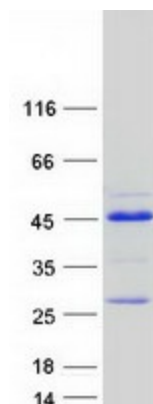
TRTRPLEQKLISEEDLAANDILDYKDDDDKV

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_694951
RefSeq Size:	1135
RefSeq ORF:	792
Locus ID:	147807
UniProt ID:	Q96C55
Cytogenetics:	19q13.42


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

Product images:



Coomassie blue staining of purified ZNF524 protein (Cat# [TP309712]). The protein was produced from HEK293T cells transfected with ZNF524 cDNA clone (Cat# [RC209712]) using MegaTran 2.0 (Cat# [TT210002]).