

Product datasheet for PH311331

ZNF362 (NM_152493) Human Mass Spec Standard

Product data:

Product Type:	Mass Spec Standards
Description:	ZNF362 MS Standard C13 and N15-labeled recombinant protein (NP_689706)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC211331
Predicted MW:	45.8 kDa
Protein Sequence:	>RC211331 protein sequence Red =Cloning site Green =Tags(s)

MSRSSPSGKGHSRMAEPRFNNPYFWPPPPTMPSQLDNLVLINKIKEQLMAEKIRPPHLPPTSASSQQPLL
 VPPAPAESSQAVMSLPKLQQVPLHPQAVPQPDVALHARPATSTVTGLGLSTRTPSVSTSESSAGAGTGT
 GTSTPSTPTTTSQSRLIASSPTLISGITSPLLDISIKTIQGHGLLGPPKSERGRKKIKAENPGGPPVLVV
 PYPILASGETAKEGKTYRCKVCPLTFFTKSEMQIHSKSHTAKPHKCPHCSKSFANASYLAQHRLRIHLGV
 KPYHCSYCDKSFRQLSHLQQHTRIHTGDRPYKCPHPGCEKAFTQLSNLQSHQRQHNDKPYKCPNCYRAY
 SDSASLQIHLSAHAIKHAKAYCCSMCGRAYTSETYLMKMSKHTVVEHLVSHHSPQRTESPGIPVRISLI

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:	<u>NP_689706</u>
RefSeq Size:	3158
RefSeq ORF:	1260
Synonyms:	lin-29; RN
Locus ID:	149076

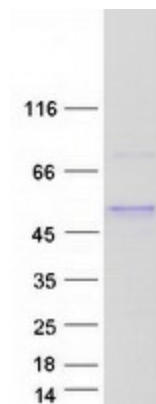

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UniProt ID: Q5T0B9

Cytogenetics: 1p35.1

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

Product images:



Coomassie blue staining of purified ZNF362 protein (Cat# [TP311331]). The protein was produced from HEK293T cells transfected with ZNF362 cDNA clone (Cat# [RC211331]) using MegaTran 2.0 (Cat# [TT210002]).