

Product datasheet for PH301673

ZNF691 (NM_015911) Human Mass Spec Standard

Product data:

Product Type:	Mass Spec Standards
Description:	ZNF691 MS Standard C13 and N15-labeled recombinant protein (NP_056995)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC201673
Predicted MW:	32.5 kDa
Protein Sequence:	>RC201673 protein sequence Red =Cloning site Green =Tags(s)

MGSEKEQSPEPHLPEEGEGGKPWRVDDSEGSWIPPGEKEHGQESLSDELQETHPKKPWQKVTVRARELGD
 PIAHPRHEADEKPFICAQCGKTFNNTSNLRTHQRIHTGEKPYKCSECGKSFSSNRIRHERIHLEEKHY
 KCPKCQESFRRRSDLTTHQQDHLGKRPYRCDICGKSFSQSATLAVHHRTHLEPAPYICCECGKSFSNSSS
 FGVHHRHTGERPYECTECGRTFSDISNFGAHQRTHRGEKPYRCTVCGKHFSRSSNLIRHQKTHLGEQAG
 KDSS

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_056995</u>
RefSeq Size:	1627
RefSeq ORF:	852
Synonyms:	Zfp691
Locus ID:	51058

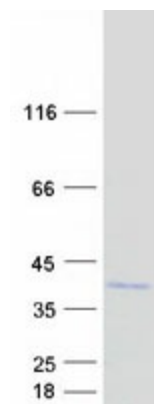

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UniProt ID: [Q5VW52](#)

Cytogenetics: 1p34.2

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

Product images:



Coomassie blue staining of purified ZNF691 protein (Cat# [TP301673]). The protein was produced from HEK293T cells transfected with ZNF691 cDNA clone (Cat# [RC201673]) using MegaTran 2.0 (Cat# [TT210002]).