

TRIM28 recombinant protein

TRIM28, 366-802aa, Human, His tag, E Coli (Denatured)

CATALOG # AAA48804	HOST E Coli	APPLICATIONS SDS-Page
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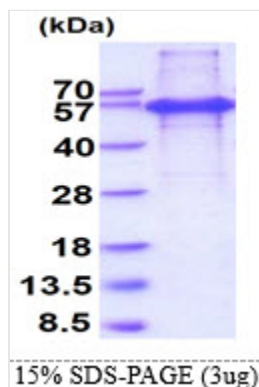
PRODUCT SYNONYMS

TRIM28; 366-802aa; Human; His tag; E Coli (Denatured); Transcription intermediary factor 1-beta; Tripartite motif containing 28; KAP1; RNF96; TF1B; TIF1B; TRIM28 recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli
Purity/Purification	> 90% by SDS-PAGE
Form/Format	Liquid. In 20mM Tris-HCl Buffer (pH 8.0) containing 10% glycerol, 0.4M urea
Concentration	1 mg/ml (determined by Bradford assay) (varies by lot)
Sequence	MGSSHHHHH SSSLVPRGSH MGSKLIYQL HRALKMIVDP VEPHGEMKFQ WDLNAWTKSA EAFGKIVAER PGTNSTGPAP MAPPRAPGPL SKQSGSSQP MEVQEGYGFG SGDDPYSSAE PHVSGVKRSR SGEGEVSGLM RKVPRVSLER LDLDLTADSQ PPVFKVFPQS TTEDYNLIVI ERGAAAAATG QPGTAPAGTP GAPPLAGMAI VKEEETAAI GAPPTATEGP ETKPVLMALE EGPGAEGPRL ASPSGSTSSG LEVVAPEGTS APGGGPGTLD DSATICRVCQ KPGDLVMCNQ CEFCFHLDC LALQDVPGE EWSCSLCHVL PDLKEEDGSL SLDGADSTGV VAKLSPANQR KCERVLLALF CHEPCRPLHQ LATDSTFSLD QPGGTLDLTL IRARLQEKLS PPYSSPQEFA QDVGRMFKQF NKLTEDKADV QSIIGLQRFF ETRMNEAFGD
Sequence Length	835
Applicable Applications for TRIM28 recombinant protein	SDS-PAGE
Antigen Species	Human
Tag Information	His-tag
Preparation and Storage	Can be stored at 4 degree C short term (1-2 weeks). For long term storage, aliquot and store at -20 degree C or -70 degree C. Avoid repeated freezing and thawing cycles.

IMAGES



SDS-PAGE

ADDITIONAL INFORMATION

Related Product Information for TRIM28 recombinant protein	TRIM28 mediates transcriptional control by interaction with the Kruppel-associated box repression domain found in many transcription factors. The protein localizes to the nucleus and is thought to associate with specific chromatin regions. The protein is a member of the tripartite motif family. This tripartite motif includes three zinc-binding domains, a RING, a B-box type 1 and a B-box type 2, and a coiled-coil region. Recombinant human TRIM28 protein, fused to His-tag at N-terminus, was expressed in E Coli.
Product Categories/Family for TRIM28 recombinant protein	Epigenomics
References	Friedman J.R., et al. (1996). Genes Dev. 10:2067-2078

NCBI AND UNIPROT INFORMATION

NCBI GI #	5032179
NCBI GeneID	10155
NCBI Accession #	NP_005753
NCBI GenBank Nucleotide #	NM_005762.2
UniProt Accession #	Q13263; O00677; Q7Z632; Q93040; Q96IM1
Molecular Weight	48.7 kDa (460aa)
NCBI Official Full Name	transcription intermediary factor 1-beta
NCBI Official Synonym Full Names	tripartite motif containing 28
NCBI Official Symbol	TRIM28
NCBI Official Synonym Symbols	KAP1; TF1B; RNF96; TIF1B; PPP1R157
NCBI Protein Information	transcription intermediary factor 1-beta
UniProt Protein Name	Transcription intermediary factor 1-beta
UniProt Gene Name	TRIM28
UniProt Synonym Gene Names	KAP1; RNF96; TIF1B; TIF1-beta; KAP-1; KRIP-1

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/trim28-recombinant-protein-e-coli-sds-page/48804>