

RPPB5008

Product Information Protein Information

Product SKU:

RPPB5008

Accession:

Q13263

Host:

E.coli.

Protein description:

TRIM28 Human Recombinant produced in E. coli is a single polypeptide chain containing 460 amino acids (366-802) and having a molecular mass of 48.7 kDa. TRIM28 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Transcription intermediary factor 1-beta, TIF1-beta, E3 SUMO-protein ligase TRIM28, KRAB-associated protein 1, KAP-1, KRAB-interacting protein 1, KRIP-1, Nuclear corepressor KAP-1, RING finger protein 96, Tripartite motif-containing protein 28, TRIM28, KAP1, RNF96, TIF1B, Tripartite motif containing 28, RNF96, TF1B.

Formulation:

The TRIM28 solution (1mg/1ml) contains 20mM Tris-HCl buffer (pH 8.0), 10% glycerol and 0.4M Urea.

Purity:

Greater than 90% as determined by SDS-PAGE.

Stability:

Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.

Amino Acid Sequence:

MGSSHHHHHH SGLVPRGSH MGSKLIYFQL HRALKMIVDP VEPHGEMKFQ WDLNAWTKSA EAFGKIVAER
PGTNSTGPAP MAPPRAPGPL SKQSGSSQP MEVQEGYGFQ SGDDPYSSAE PHVSGVKRSR SGEGEVSGLM
RKVPRVSLER LDLTLTADSQ PPVFKVFPQS TTEDYNLIVI ERGAAAAATG QPGTAPAGTP GAPPLAGMAI
VKEEETEAAI GAPPTATEGP ETKPVLMALE EGPGAEGPRL ASPSGSTSSG LEVVAPEGTS APGGGPGTLD
DSATICRVCQ KPGDLVMCNQ CEFCHLDCH LPALQDVPGE EWSCSLCHVL PDLKEEDGSL SLDGADSTGV
VAKLSPANQR KCERVLLALF CHEPCRPLHQ LATDSTFSLD QPGGTLDTL IRARLQEKLS PPYSSPQEFA
QDVGRMFKQF NKLTEKADV QSIIGLQRFF ETRMNEAFGD.