



Recombinant Human Tripartite motif-containing protein 26 (TRIM26)

Product Code	CSB-EP619638HU
Abbreviation	TRIM26
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Uniprot No.	Q12899
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MATSAPLRSL EEEVTCSICL DYLRDPVTID CGHVFCRSCT TDVRPISGSR PVCPLCKKPF KKENIRPVWQ LASLVENIER LKVDKGRQPG EVTREQQDAK LCERHREKLH YYCEDDGKLL CVMCRESREH RPHTAVLMEK AAQPHREKIL NHLSTLRRDR DKIQGFQAKG EADILAALKK LQDQRQYIVA EFEQGHQFLR EREEHLLEQL AKLEQELTEG REKFKSRGVG ELARLALVIS ELEGKAQQPA AELMQDTRDF LNRYPRKKFW VGKPIARVVK KKTGEFSDKL LSLQRGLREF QGKLLRDLEY KTVSVTLDPQ SASGYLQLSE DWKCVTYTSL YKSAYLHPQQ FDCEPGVLGS KGFTWVGKVIW EVEVEREGWS EDEEEGDEEE EGEEEEEEEE AGYGDGYDDW ETDEDEESLG DEEEEEEEEE EEVLESCMVG VARDSVKRKG DLSLRPEDGV WALRLSSSGI WANTSPEAEL FPALRPRRVG IALDYEGGTV TFTNAESQEL IYTFTATFTR RLVPFLLWLKW PGTRLLLLRP
Source	E.coli
Target Names	TRIM26
Protein Names	Recommended name: Tripartite motif-containing protein 26 Alternative name(s): Acid finger protein Short name= AFP RING finger protein 95 Zinc finger protein 173
Expression Region	1-539
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	full length protein
Target Details	This protein is a member of the tripartite motif (TRIM) family. The TRIM motif includes three zinc-binding domains, a RING, a B-box type 1 and a B-box type 2, and a coiled-coil region. The protein localizes to cytoplasmic bodies. Although the function of the protein is unknown, the RING domain suggests that the protein may have DNA-binding activity. The gene localizes to the major



histocompatibility complex (MHC) class I region on chromosome 6.

Reconstitution

We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.

Shelf Life

The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself.

Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.