



# Recombinant Human Tripartite motif-containing protein 29 (TRIM29)

<b>Product Code</b>	CSB-BP618875HU
<b>Abbreviation</b>	TRIM29
<b>Storage</b>	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.
<b>Uniprot No.</b>	Q14134
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	<p>           MEAADASRSN GSSPEARDAR SPSGSPGSLE NGTKADGKDA            KTTNGHGGEA AEGKSLGSAL KPGEGRSALF AGNEWRRPII QFVESGDDKN            SNYFSMDSME GKRSPYAGLQ LGAAKKPPVT FAEKGELRKS IFSESRKPTV            SIMEPGETRR NSYPRADTGL FSRSKSGSEE VLCDSCIGNK QKAVKSCLVC            QASFCEHLK PHLEGAAFRD HQLLEPIRDF EARKCPVHGK TMELFCQTDQ            TCICYLCMFQ EHKNHSTVTV EEAKAEKETE LSLQKEQLQL KIIIEDEAE            KWQKEKDRIK SFTTNEKAIL EQNFRDLVRD LEKQKEEVRA ALEQREQDAV            DQVKVIMDAL DERAQVLHED KQTREQLHSI SDSVLFQEF GALMSNYSLP            PPLPTYHVLL EGEGLGQSLG NFKDDLNV C MRHVEKMCKA DLSRNFIERN            HMENGGDHRY VNNTNSFGG EWSAPDTMKR YSMYLTPKGG            VRTSYQPSSP GRFTKETTQK NFNNLYGTKG NYTSRVWEYS SSIQNSDNDL            PVVQGSSSFS LKGYPSLMRS QSPKAQPQTW KSGKQTMLSH            YRPFYVNKGN GIGSNEAP         </p>
<b>Source</b>	Baculovirus
<b>Target Names</b>	TRIM29
<b>Protein Names</b>	Recommended name: Tripartite motif-containing protein 29 Alternative name(s): Ataxia telangiectasia group D-associated protein
<b>Expression Region</b>	1-588
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	full length protein
<b>Target Details</b>	This protein belongs to the TRIM protein family. It has multiple zinc finger motifs and a leucine zipper motif. It has been proposed to form homo- or heterodimers which are involved in nucleic acid binding. Thus, it may act as a transcriptional regulatory factor involved in carcinogenesis and/or differentiation. It may also function in the suppression of radiosensitivity since it is associated with ataxia



telangiectasia phenotype.

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**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.

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**Shelf Life**

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