



Recombinant Human E3 ubiquitin-protein ligase TRIM47 (TRIM47)

Product Code	CSB-EP839362HU-B
Abbreviation	TRIM47
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.	Q96LD4
Storage Buffer	Lyophilized from Tris/PBS-based buffer, 6% Trehalose, pH 8.0
Product Type	Recombinant Proteins
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MDGSGPFSCP ICLEPLREPV TLPCGHNFCL ACLGALWPHR GASGAGGPGG AARCPLCQEP FPDGLQLRKN HTLSELLQLR QGSGPGSGPG PAPALAPEPS APSALPSVPE PSAPCAPEPW PAGEEVRCD ACPEGAALPA ALSCLSLAS FCPAHLGPHE RSPALRGHRL VPPLRRLEES LCPRHLRPLE RYCRAERVCL CEACAAQEHR GHELVPLEQE RALQEAQSK VLSAVEDRMD ELGAGIAQSR RTVALIKSAA VAERERSRL FADAAAALQG FQTQVLGFIE EGEEAMLGRS QGDLRRQEEQ RSRLSRARQN LSQVPEADSV SFLQELLALR LALEDGCGPG PGPPRELSFT KSSQAVRAVR DMLAVACVNQ WEQLRGPGGN EDGPQKLDSE ADAEPQDLES TNLLESEAPR DYFLKFAYIV DLSDTADKF LQLFGTKGVK RVLCPINYPL SPTRFTHCEQ VLGEALDRG TYYWEVEIIE GWVSMGVMAE DFSPQEPYDR GRLGRNAHSC CLQWNGRSFS VWFHGLEAPL PHPFSPTVGV CLEYADRALA FYAVRDGKMS LLRRLKASRP RRGGIPASPI DPFQSRLDSH FAGLFTHRLK PAFFLESVDA HLQIGPLKKS CISVLKRR
Source	E.coli
Target Names	TRIM47
Protein Names	Recommended name: Tripartite motif-containing protein 47 Alternative name(s): Gene overexpressed in astrocytoma protein RING finger protein 100
Expression Region	1-638
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
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

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