



Recombinant Human TRAF-interacting protein (TRAIP)

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|--------------------------|--|
| Product Code | CSB-EP866296HU-B |
| Abbreviation | TRAIP |
| 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. | Q9BWF2 |
| Product Type | Recombinant Protein |
| Immunogen Species | Homo sapiens (Human) |
| Purity | >85% (SDS-PAGE) |
| Sequence | <p> MPIRALCTIC SDFFDHSRDV AAIHCGHTFH LQCLIQWFET APSRTCPQCR IQVGKRTIIN KLFFDLAQEE ENVLDAEFLK NELDNVRAQL SQKDKEKRDS QVIIDTLRDT LEERNATVVS LQQALGKAEM LCSTLKKQMK YLEQQQDETK QAQEEARRLR SKMKTMEQIE LLLQSQRPEV EEMIRDMGVG QSAVEQLAVY CVSLKKEYEN LKEARKASGE VADKLRKDLF SSRSKLQTVY SELDQAKLEL KSAQKDLQSA DKEIMSLKKK LTMLQETLNL PPVASETVDL LVLESPAPVE VNLKLRPSPF RDDIDLNATF DVDTPPARPS SSQHGYEKL CLEKSHSPIQ DVPKICKGP RKESQLSLGG QSCAGEPDEE LVGAFPIFVR NAILGQKQPK RPRSESSCSK DVVRTGFDGL GGRTKFIQPT DTMIRPLPV KPKTKVKQRV RVKTVPSLFQ AKLDTFLWS </p> |
| Source | E.coli |
| Target Names | TRAIP |
| Protein Names | Recommended name: TRAF-interacting protein Alternative name(s): RING finger protein 206 |
| Expression Region | 1-469 |
| 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 gene encodes a protein that contains an N-terminal RING finger motif and a putative coiled-coil domain. A similar murine protein interacts with TNFR-associated factor 1 (TRAF1), TNFR-associated factor 2 (TRAF2), and cylindromatosis. The interaction with TRAF2 inhibits TRAF2-mediated nuclear factor kappa-B, subunit 1 activation that is required for cell activation and protection against apoptosis. |
| 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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