



# Recombinant Danio rerio Pachytene checkpoint protein 2 homolog (trip13)

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| <b>Product Code</b>      | CSB-YP750876DIL  |
| <b>Abbreviation</b>      | trip13   |
| <b>Storage</b>           | The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself.<br>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>       | Q6PH52   |
| <b>Product Type</b>      | Recombinant Protein  |
| <b>Immunogen Species</b> | Danio rerio (Zebrafish) (Brachydanio rerio)  |
| <b>Purity</b>            | >85% (SDS-PAGE)  |
| <b>Sequence</b>          | MDISDHHMTD VGIIRPDVHI EVHVKSQSTA KRSDVRTHVL SLLDRHSTVL<br>RSFKWMDFDN EFLTKNVESV TIADVTGPKL VDLKVHNL CI HIFTLNDDSP<br>STLNLEEEEE LSAANLWLLP AVEFHGVWES LIYEEGIKTQ LLDYVSTTIF<br>FSDKNVDSNL IAWNRVLLH GPPGTGKTSL CKGLAQKLSI RLSDRYAHSQ<br>FVEINSHSLF SKWFSESGKL VTKMFQKIQE LIDDKDALVF VLIDEVESLT<br>AARSAAQAGT EPSDAIRVVN SVLTQLDQIK RHPNVVILTT SNVTEKIDLA<br>FVDRADIKQY IGPPSAKAIF NIYLSLEEL MKRQIIYPRQ QLVSLEELET<br>MFMESDVTR LSLCLMNISQ RSVGLSGRAL RKIPFLAHAL YGKTSTMTLK<br>GFLTAMEHAV NKQRREQASL VNCV |
| <b>Source</b>            | Yeast  |
| <b>Target Names</b>      | trip13   |
| <b>Protein Names</b>     | Recommended name: Pachytene checkpoint protein 2 homolog<br>Alternative name(s): Thyroid hormone receptor interactor 13 homolog<br>Thyroid receptor-interacting protein 13 homolog<br>Short name= TR-interacting protein 13 homolog<br>Short name=   |
| <b>Expression Region</b> | 1-424  |
| <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>Reconstitution</b>    | 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.  |
| <b>Shelf Life</b>        | The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself.   |



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