

Pachytene checkpoint protein 2 homolog (TRIP13) Recombinant Protein | TRIP13 recombinant protein

Recombinant Human Pachytene checkpoint protein 2 homolog (TRIP13)

CATALOG # AAA116645	HOST E Coli or Yeast or Baculovirus or Mammalian Cell
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PRODUCT SYNONYMS

Pachytene checkpoint protein 2 homolog (TRIP13); Recombinant Human Pachytene checkpoint protein 2 homolog (TRIP13); TRIP13 recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli or Yeast or Baculovirus or Mammalian Cell
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE.
Form/Format	Lyophilized or liquid (Format to be determined during the manufacturing process)
Sequence Positions	1-432, Full length protein
Sequence	MDEAVGDLKQ ALPCVAESPT VHVEVHQRGS STAKKEDINL SVRKLLNRHN IVFGDYTWTE FDEPFLTRNV QSVSIIDTEL KVKDSQPIDL SACTVALHIF QLNEDGPSSE NLEEETENII AANHWWLPAA EFHGLWDSL YDVEVKSHLL DYVMTLLFS DKNVNSNLIT WNRVLLHGP PGTGKTS LCK ALAQKL TIRL SSRYRYGQ LI EINSHSLFSK WFSESGKLVT KMFQKIQDLI DDKDALVFVL IDEVESLTAA RNACRAGTEP SDAIRVVNAV LTQIDQIKRH SNVVILTTSN ITEKIDVAFV DRADIKQYIG PPSAAAFKI YLSCLEELMK CQIIYPRQQL LTLRELEMIG FIENNVSKLS LLLNDISRKS EGLSGRVL RK LPFLAHALYV QAPTVTIEGF LQALSLAVDK QFEERKKLAA YI
Sequence Length	432
Species	Human
Preparation and Storage	Store at -20 degrees C. For long-term storage, store at -20 degrees C or -80 degrees C. Store working aliquots at 4 degrees C for up to one week. Repeated freezing and thawing is not recommended.

ADDITIONAL INFORMATION

Related Product Information for TRIP13 recombinant protein	This gene encodes a protein that interacts with thyroid hormone receptors, also known as hormone-dependent transcription factors. The gene product interacts specifically with the ligand binding domain. This gene is one of several that may play a role in early-stage non-small cell lung cancer.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	11321607
NCBI GeneID	9319
NCBI Accession #	NP_004228.1
NCBI GenBank Nucleotide #	NM_004237.3
UniProt Accession #	Q15645; O15324; C9K0T3; D3DTC0
Molecular Weight	22,084 Da
NCBI Official Full Name	pachytene checkpoint protein 2 homolog isoform 1
NCBI Official Synonym Full Names	thyroid hormone receptor interactor 13

NCBI Official Symbol	TRIP13
NCBI Official Synonym Symbols	MVA3; 16E1BP
NCBI Protein Information	pachytene checkpoint protein 2 homolog
UniProt Protein Name	Pachytene checkpoint protein 2 homolog
UniProt Gene Name	TRIP13
UniProt Synonym Gene Names	PCH2; 16E1-BP; HPV16 E1 protein-binding protein; TR-interacting protein 13; TRIP-13

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/trip13-recombinant-protein-e-coli-or-yeast-or-baculovirus-or-mammalian-cell/116645>