

## Recombinant Human TRRAP Protein, His-tagged

TRRAP-637H Human

Lot. No. (See product label)

### Specification

**Product Overview** Recombinant Human TRRAP(Ala3534~Leu3770) fused with His tag at N-terminal was expressed in E. coli.

**Description** This gene encodes a large multidomain protein of the phosphoinositide 3-kinase-related kinases (PIKK) family. The encoded protein is a common component of many histone acetyltransferase (HAT) complexes and plays a role in transcription and DNA repair by recruiting HAT complexes to chromatin. Deregulation of this gene may play a role in several types of cancer including glioblastoma multiforme. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene.

**Source** E. coli

**Species** Human

**Tag** His

**Form** PBS, pH7.4, containing 0.01% SKL, 1mM DTT, 5% Trehalose and Proclin300.

**Molecular Mass** 30.8kDa

**Protein length** Ala3534~Leu3770

**Endotoxin** <1.0EU per 1µg (determined by the LAL method)

**Purity** >98%

**Applications** Positive Control; Immunogen; SDS-PAGE; WB.  
If bio-activity of the protein is needed, please check active protein.

**Stability** The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37 centigrade for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

**Storage** Avoid repeated freeze/thaw cycles. Store at 2-8 centigrade for one month. Aliquot and store at -80 centigrade for 12 months.

**Reconstitution** Reconstitute in PBS or others.

### Gene Information

**Gene Name** [TRRAP transformation/transcription domain-associated protein \[ Homo sapiens \]](#)

**Official Symbol** [TRRAP](#)

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**Synonyms** TRRAP; transformation/transcription domain-associated protein; PAF400; TR AP; Tra1; tra1 homolog; 350/400 kDa PCAF-associated factor; TR-AP; STAF40; PAF350/400; FLJ10671;

**Gene ID** [8295](#)

**mRNA Refseq** [NM\\_001244580](#)

**Protein Refseq** [NP\\_001231509](#)

**MIM** [603015](#)

**UniProt ID** [Q9Y4A5](#)

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