

Recombinant Full Length Human Thyroid Hormone Receptor Interactor 13, T7-tagged

Cat. No. TRIP13-2998H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human TRIP13 protein was expressed in E.coli with T7-tag at the N-terminus. The molecular weight is 48551 Da(432 aa).
Species	Human
Source	E.coli
Description	Thyroid receptor-interacting protein 13 is a protein that in humans is encoded by the TRIP13 gene. This gene of TRIP13 protein 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.
Sequences of amino acids	1-432 aa
Formulation	10 mM Tris. pH 8.0. 0.1% Triton X-100. 0.002% NaN ₃ .
Purity	95%

GENE INFORMATION

Gene Name	TRIP13 thyroid hormone receptor interactor 13 [Homo sapiens]
Synonyms	16E1BP; TRIP13; thyroid receptor-interacting protein 13; 16E1-BP; TRIP-13; TR-

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	interacting protein 13; HPV16 E1 protein binding protein; HPV16 E1 protein-binding protein; thyroid receptor interacting protein 13; human papillomavirus type 16 E1 protein-binding protein
Gene ID	9319
mRNA Refseq	NM_004237
Protein Refseq	NP_004228
MIM	604507
UniProt ID	Q15645
Chromosome Location	5p15.33
Function	ATP binding; identical protein binding; nucleoside-triphosphatase activity; nucleotide binding; protein binding; transcription cofactor activity