

Recombinant Human TAX1BP3, His-tagged

Cat. No. TAX1BP3-28609TH **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant full length Human TAX1BP3 with an N terminal His tag; 144 amino acids with a predicted MWt of 15.8 kDa including the tag.
Species	Human
Source	E.coli
ProteinLength	124 amino acids
Description	Tax1-binding protein 3 is a protein that in humans is encoded by the TAX1BP3 gene.
Conjugation	HIS
Molecular Weight	15.800kDa inclusive of tags
Tissue specificity	Detected in various cell lines including HeLa. Weakly expressed in peripheral blood leukocytes.
Form	Liquid
Purity	>95% by SDS-PAGE
Storage buffer	pH: 8.00Constituents:0.32% Tris HCl, 20% Glycerol, 0.58% Sodium chloride, 0.02% DTT

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Storage	Store at +4°C short term (1-2 weeks). Aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.
Sequences of amino acids	MGSSHHHHHHSSGLVPRGSHMSYIPGQPVTAVVQRVEIHK LRQGENLILGFSIGGG IDQDPSQNPFSSEDKTDKGIYVTRV SEG GPAEIAGLQIGDKIMQVNGWDMTMVTHDQ ARKRLTKR SEEVVRLLVTRQSLQKAVQQSMLS
Sequence Similarities	Contains 1 PDZ (DHR) domain.
GENE INFORMATION	
Gene Name	TAX1BP3 Tax1 (human T-cell leukemia virus type I) binding protein 3 [Homo sapiens]
Official Symbol	TAX1BP3
Synonyms	TAX1BP3; Tax1 (human T-cell leukemia virus type I) binding protein 3; tax1-binding protein 3; Tax interaction protein 1; TIP 1;
Gene ID	30851
mRNA Refseq	NM_001204698
Protein Refseq	NP_001191627
Uniprot ID	O14907
Chromosome Location	17p13
Pathway	Wnt Signaling Pathway NetPath, organism-specific biosystem;

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Function

beta-catenin binding; protein C-terminus binding; protein binding;

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