

Recombinant Human TP63 protein, DDK-tagged

Cat. No. TP63-32H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human TP63 fused with DDK tag at C-terminal was expressed in Insect cells.
Species	Human
Source	Insect Cells
Form	50mM Tris-HCl pH8.0, 150mM NaCl, 10% glycerol. Store at -80C. Avoid repeated freeze-thaw cycles. Stable for at least 3 months from receipt of products under proper storage and handling conditions.
Molecular Mass	77 kDa
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
Concentration	>50 ug/mL as determined by microplate BCA method

GENE INFORMATION

Gene Name	TP63 tumor protein p63 [Homo sapiens]
Official Symbol	TP63
Synonyms	TP63; tumor protein p63; TP53CP, TP53L, TP73L, tumor protein p53 competing protein , tumor protein p53 like , tumor protein p73 like; tumor protein 63; EEC3; KET;

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NBP; OFC8; p51; p53CP; p63; p73H; p73L; SHFM4; CUSP; transformation-related protein 63; tumor protein p53-competing protein; amplified in squamous cell carcinoma; chronic ulcerative stomatitis protein; keratinocyte transcription factor KET; tumor protein p63 deltaN isoform delta; AIS; LMS; RHS; p40; TP53L; TP73L; TP53CP; B(p51A); B(p51B);

Gene ID [8626](#)

mRNA Refseq [NM_003722](#)

Protein Refseq [NP_003713](#)

MIM [603273](#)

UniProt ID [Q9H3D4](#)

Chromosome Location 3q27-q29

Pathway Apoptosis, organism-specific biosystem; Direct p53 effectors, organism-specific biosystem; TP53 network, organism-specific biosystem;

Function DNA binding; chromatin binding; chromatin binding; damaged DNA binding; double-stranded DNA binding; identical protein binding; metal ion binding; p53 binding; protein binding; sequence-specific DNA binding; sequence-specific DNA binding transcription factor activity; transcription regulatory region DNA binding;

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