

## Recombinant Human TP63, GST-tagged

**Cat. No.** TP63-3365H    **Lot. No.** (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant Human TP63 protein, fused to GST-tag, was expressed in E.coli and purified by GSH-sepharose.
<b>Species</b>	Human
<b>Source</b>	E.coli
<b>ProteinLength</b>	C-term-300aa
<b>Storage</b>	The protein is stored in PBS buffer at -20°C. Avoid repeated freezing and thawing cycles.
<b>Storage Buffer</b>	1M PBS (58mM Na <sub>2</sub> HPO <sub>4</sub> , 17mM NaH <sub>2</sub> PO <sub>4</sub> , 68mM NaCl, pH8. ) added with 100mM GSH and 1% Triton X-100, 15% glycerol.

### GENE INFORMATION

<b>Gene Name</b>	TP63 tumor protein p63 [ Homo sapiens ]
<b>Official Symbol</b>	TP63
<b>Synonyms</b>	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; NBP; OFC8; p51; p53CP; p63; p73H; p73L; SHFM4; CUSP; transformation-related protein 63; tumor protein p53-competing protein; amplified in squamous cell

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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\\_001114978](#)

**Protein Refseq** [NP\\_001108450](#)

**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 fac

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