

Recombinant Human TP53TG5 protein, His & GST-tagged

Cat. No. TP53TG5-1614H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human TP53TG5 aa. (Tyr190~Thr262 (Accession # Q9Y2B4)) fused with N-terminal His & GST tag was produced in E. coli cells.
Species	Human
Source	E.coli
ProteinLength	Tyr190~Thr262
Form	Freeze-dried powder
Molecular Mass	Predicted Molecular Mass: 41.3kDa
Endotoxin	<1.0EU per 1ug (determined by the LAL method)
Purity	>95%
Applications	SDS-PAGE; WB; ELISA; IP.
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°C 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°C for one month. Aliquot and store at

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

-80°C for 12 months.

Storage buffer

Supplied as lyophilized form in 20mM Tris, 150mM NaCl, pH8.0, containing 1mM EDTA, 1mM DTT, 0.01% sarcosyl, 5% trehalose, and preservative.

Reconstitution

Reconstitute in sterile ddH₂O.

Isoelectric Point

8.3

GENE INFORMATION

Gene Name

TP53TG5 TP53 target 5 [Homo sapiens (human)]

Official Symbol

TP53TG5

Synonyms

TP53TG5; TP53 target 5; CLG01; C20orf10; TP53-target gene 5 protein; TP53-inducible gene 5 protein

Gene ID

27296

mRNA Refseq

NM_014477.2

Protein Refseq

NP_055292.1

UniProt ID

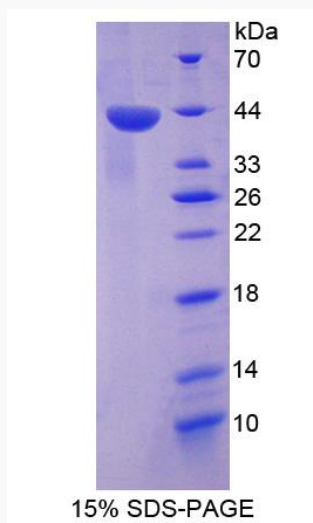
Q9Y2B4

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

SDS-PAGE



Tel: 1-631-559-9269 1-516-512-3133

Email: info@creative-biomart.com Fax: 1-631-938-8127

45-1 Ramsey Road, Shirley, NY 11967, USA