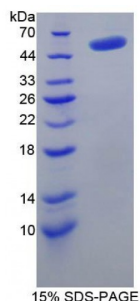


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Rat Thymidine Phosphorylase (TP) Protein

Catalogue No.: abx069292



SDS-PAGE analysis of Rat TP Protein.

Recombinant Thymidine Phosphorylase (TP) is a recombinant protein from Rat. It is produced in E.coli using Prokaryotic expression.

Target: Thymidine Phosphorylase (TP)

Origin: Rat

Host: E. coli

Tested Applications: ELISA, WB, IP, SDS-PAGE

Purity: > 95%

Form: Lyophilized

Conjugation: Unconjugated

Storage: Store at 2-8 °C for up to one month. Store at -80 °C for up to one year. Avoid repeated freeze/thaw cycles.

Expression: Recombinant

Molecular Weight: 54.2 kDa

Swiss Prot: [Q5FVR2](#)

Sequence Fragment: Ile33-Ala290

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Sequence:	MRNKKFELGL EFPNLPYYID GDVKLTQSMA IIRYIADKHN MLGGCPKERA EISMLEGAVL DIRYGVSRIA YSKDFETLKV DFLSKLPEML KMFEDRLCHK TYLNGDHVTH PDFMLYDALD VVLYMDPMCL DAFPKLVCFK KRIEAIQID KYLKSSKYIA WPLQGWQATF GGGDHPPKSD GSTSGSGHHH HHHSAGLVPR GSTAIGMKET AAARKFERQHM DSPDLGTLEV LFQGPLGSEF- IRLKRNGG HLSEADIRNF VHALMDGRAQ DTQIGAMLMA IRLQGMDFEE TSVLTQALAE SGQQLEWPKA WHQQLVDKHS TGGVGDKVSL VLAPALAACG CKVPMISGRS LGHTGGTLDK LESIPGFSVT QSPEQMLQIL EEVGCCIVGQ SEKLVPADGI LYAARDVTAT VDSVPLITAS ILSKAVEGL STLVDVKFG GAAVFPDQEK ARELAKMLVR VGMGLGLQVA AALTAMDNPL GRNVGHTLEV EEALLCLDGA
Tag:	Two N-terminal tags, His-tag and GST-tag
Activity:	Not tested
Concentration:	Prior to lyophilization: 200 µg/ml
Buffer:	Prior to lyophilization: PBS, pH 7.4, containing 0.01% Sarcosyl, 1 mM DTT, 5% Trehalose and Proclin-300.
Note:	This product is for research use only.