Recombinant Treponema Pallidum TPD Protein (20-204 aa), His-Myc-tagged

Cat. No. TPD-2666T **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Treponema Pallidum (strain Nichols) TPD Protein (20-204 aa) is produced by E. coli expression system. This protein is fused with a 10xHis tag at the N-terminal and a Myc tag at the C-terminal. Research Area: Cancer. Protein Description: Full Length of Mature Protein.
Species	Treponema Pallidum
Source	E.coli
ProteinLength	20-204 aa
Form	Tris-based buffer,50% glycerol
Molecular Mass	27.1 kDa
AA Sequence	CGGGGEHQHGEEMMAAVPAPDAEGAAGFDEFPIGEDRDVGPLHVGGVYFQPVEMHPAPGAQPSKEEADCHIEADIHANEAGKDLGYGVGDFVPYLRVVAFLQKHGSEKVQKVMFAPMNAGDGPHYGANVKFEEGLGTYKVRFEIAAPSHDEYSLHIDEQTGVSGRFWSEPLVAEWDDFEWKGPQW
Purity	> 85% as determined by SDS-PAGE.
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4 centigrade for up to one week.

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Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20 centigrade/-80 centigrade. The shelf life of lyophilized form is 12 months at -20 centigrade/-80 centigrade.
Concentration	A hardcopy of COA will be sent along with the products. Please refer to it for detailed information.

GENE INFORMATION

Synonyms	tpd;
UniProt ID	P19478

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