

## Recombinant Human TNKS2 protein, GST-tagged

Cat. No. TNKS2-3329H Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant Human TNKS2(1068 a.a. - 1166 a.a.), fused with GST at N-terminal, was expressed in Wheat Germ.
<b>Species</b>	Human
<b>Source</b>	Wheat Germ
<b>ProteinLength</b>	1068 a.a. - 1166 a.a.
<b>Form</b>	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
<b>Molecular Mass</b>	36.63 kDa
<b>AA Sequence</b>	SNQYVYGIGGGTGCPVHKDRSCYICHRQLLFCRVTLGKSFLQFSAMKMAHSPPGH HSVTGRPSVNGLALAEYVIY RGEQAYPEYLITYQIMRPEGMVDG
<b>Applications</b>	Enzyme-linked Immunoabsorbent Assay; Western Blot (Recombinant protein); Antibody Production; Protein Array
<b>Notes</b>	Best use within three months from the date of receipt of this protein.
<b>Storage</b>	Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.

### GENE INFORMATION

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<b>Gene Name</b>	TNKS2 tankyrase, TRF1-interacting ankyrin-related ADP-ribose polymerase 2 [ Homo sapiens ]
<b>Official Symbol</b>	TNKS2
<b>Synonyms</b>	TNKS2; tankyrase, TRF1-interacting ankyrin-related ADP-ribose polymerase 2; tankyrase-2; PARP 5b; PARP 5c; PARP5B; PARP5C; pART6; TANK2; TNKL; TNKS-2; tankyrase 2; tankyrase II; tankyrase-like protein; tankyrase-related protein; poly [ADP-ribose] polymerase 5B; TRF1-interacting ankyrin-related ADP-ribose polymerase 2; PARP-5b; PARP-5c;
<b>Gene ID</b>	80351
<b>mRNA Refseq</b>	NM_025235
<b>Protein Refseq</b>	NP_079511
<b>MIM</b>	607128
<b>UniProt ID</b>	Q9H2K2
<b>Chromosome Location</b>	10q23.3
<b>Function</b>	NAD+ ADP-ribosyltransferase activity; metal ion binding; protein binding; transferase activity, transferring glycosyl groups;

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