

## Recombinant Human TPO Protein (Val39-Asn217), N-His tagged

Cat. No. TPO-6506H    Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant human TPO (Val39-Asn217) fused with the N-His tag was expressed in E. coli.
<b>Species</b>	Human
<b>Source</b>	E.coli
<b>ProteinLength</b>	Val39-Asn217
<b>Form</b>	Lyophilized powder/frozen liquid
<b>Molecular Mass</b>	22.23 kDa
<b>Purity</b>	> 90 % as determined by SDS-PAGE
<b>Notes</b>	For research use only.
<b>Storage</b>	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 centigrade for one week. Store at -20 to -80 centigrade for twelve months from the date of receipt.
<b>Storage Buffer</b>	0.01M PBS, pH 7.4, 0.02 % NLS
<b>Reconstitution</b>	Reconstitute in sterile water for a stock solution.

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**Shipping** They are shipped out with dry ice/blue ice unless customers require otherwise.

## GENE INFORMATION

**Gene Name** TPO thyroid peroxidase [ Homo sapiens (human) ]

**Official Symbol** TPO

**Synonyms** TPO; thyroid peroxidase; TPX; thyroperoxidase; thyroid microsomal antigen; MSA; TDH2A;

**Gene ID** 7173

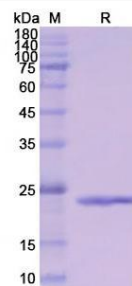
**mRNA Refseq** NM\_000547

**Protein Refseq** NP\_000538

**MIM** 606765

**UniProt ID** P07202

## SDS-PAGE



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