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## Product Datasheet

### Human Thrombopoietin / TPO Protein (orb867314)

**Description**

Human Thrombopoietin Protein, Tag Free is

contains AA Se...

**Reactivity**

Human

**Endotoxins**

0.1 EU per µg

**Conjugation**

Unconjugated

**Target**

Thrombopoietin

**Preservatives**

PBS, pH7.4

**Form/Appearance**

Powder

**Storage**

-20°C to -70°C for 12 months in lyophilized state; -70°C for 3 months under sterile conditions after reconstitution. For long term storage, the product should be stored at lyophilized state at -20°C or lower.

**Tag**

Native

**Note**

For research use only

**Application notes**

This protein carries no "tag". The protein has a calculated MW of 35.6 kDa. The protein migrates as 65-80 kDa when calibrated against Star Ribbon Pre-stained Protein Marker under reducing (R) condition (SDS-PAGE) due to glycosylation.

**Purity**

95%

**Source**

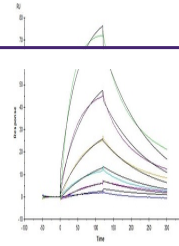
Human Thrombopoietin, premium grade (orb867314) is expressed from human 293 cells (HEK293). It contains AA Ser 22 - Gly 353 (Accession # P40225-1).

**MW**

35.6 kDa

**Uniprot ID**
**P40225**
**NCBI**
**NP\_000451.1**
**Expiration Date**

6 months from date of receipt.



Human Thrombopoietin R, His Tag (Cat. No...