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## Product Datasheet

### Human PTPRD Protein (orb394014)

**Description**

Human PTPRD, His Tag is expressed from

21 - Glu 1265 (A...

**Reactivity**

Human

**Endotoxins**

1.0 EU per µg

**Conjugation**

Unconjugated

**Target**

PTPRD

**Preservatives**

PBS, pH7.4

**Form/Appearance**

Powder

**Storage**

-20°C

**Tag**

C-10×His

**Note**

For research use only

**Application notes**

This protein carries a polyhistidine tag at the C-terminus. This protein contains a furin-like convertase cleavage site, 1178-RSIR-1181, and will be processed into N and C-terminal fragment with calculated MW of 128.6 kDa and 11.5 kDa respectively. The protein migrates as 116-130 kDa and 12-14 kDa under reducing (R) condition (SDS-PAGE) due to glycosylation.

**Protein Sequence**

NP\_002830.1

**Purity**

90%

**Source**

Human PTPRD, His Tag (orb394014) is expressed from human 293 cells (HEK293). It contains AA Glu 21 - Glu 1265 (Accession # P23468-1).

**MW**

128.6 kDa and 11.5 kDa

**Uniprot ID**[P23468](#)**NCBI**[NP\\_002830.1](#)**Expiration Date**

6 months from date of receipt.