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## Product Datasheet

**Human Mucin-1 / MUC-1 (24-380) Protein, His Tag  
(MALS verified) (orb1743026)**

**Description**

Human Mucin-1 (24-380) Protein,

human 293 cells (HEK293). It contains AA S...

**Reactivity**

Human

**Endotoxins**

1.0 EU per µg

**Conjugation**

Unconjugated

**Target**

Mucin-1

**Preservatives**

Powder

**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**

C-10×His

**Note**

For research use only

**Application notes**

This protein carries a polyhistidine tag at the C-terminus. The protein has a calculated MW of 35.6 kDa. The protein migrates as 55 kDa when calibrated against Star Ribbon Pre-stained Protein Marker under reducing (R) condition (SDS-PAGE) due to glycosylation.

**Purity**

95%

**Source**

Human Mucin-1 (24-380) Protein, His Tag (orb1743026) is expressed from human 293 cells (HEK293). It contains AA Ser 24 - Ser 380 (Accession # P15941-1).

**MW**

35.6 kDa

**Uniprot ID**
**P15941**
**Expiration Date**

6 months from date of receipt.