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## Product Datasheet

**Mouse GUCY2C / Guanylyl cyclase C Protein, His Tag (MALS verified) (orb1743011)**

**Description**

Mouse GUCY2C Protein, His Tag

contains AA Val 20 - Met 433  
(Accessio...**Reactivity**

Mouse

**Endotoxins**

1.0 EU per µg

**Conjugation**

Unconjugated

**Target**

GUCY2C

**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 49.0 kDa. The protein migrates as 80-100 kDa when calibrated against Star Ribbon Pre-stained Protein Marker under reducing (R) condition (SDS-PAGE) due to glycosylation.

**Purity**

95%

**Source**

Mouse GUCY2C Protein, His Tag (orb1743011) is expressed from CHO cells. It contains AA Val 20 - Met 433 (Accession # Q3UWA6-1).

**MW**

49.0 kDa

**Expiration Date**

6 months from date of receipt.