

Recombinant human GUCY2C protein, C-His-Avi (HEK293)

Catalog Number: bs-47098P

Concentration: >0.5 mg/ml

AA Seq: 24-430/1073

Predicted MW: 48.8

Detected MW: Due to glycosylation, the protein migrates to 70-90 kDa based on Tris-Bis PAGE result.

Tags: C-His-Avi

Activity: Not tested

Endotoxin: <1.0 EU/μg as determined by LAL

Purity: >95% as determined by Tris-Bis PAGE; >95% as determined by SEC-HPLC

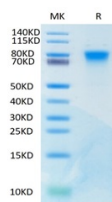
Purification: AC

Form: Lyophilized

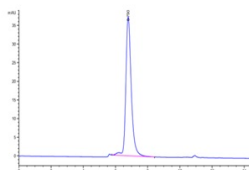
Storage: Lyophilized from 0.22μm filtered solution in PBS (pH7.4) with 5mM DTT. Normally 5% trehalose is added as protectant before Lyophilization.

Stored at -70°C or -20°C. Avoid repeated freeze/thaw cycles.

VALIDATION IMAGES



Recombinant human Guanylyl Cyclase C/GUCY2C Protein on Tris-Bis PAGE under reduced condition. The purity is greater than 95%.



The purity of Recombinant human Guanylyl Cyclase C/GUCY2C Protein is greater than 95% as determined by SEC-HPLC.