# **Biotinylated Recombinant Mouse GFR alpha- like/GFRAL Protein**



## **RPCB0019**

### **Product Information**

**Product SKU**: RPCB0019 **Gene ID**: 404194 **Size**: 100μq

Tag: N-His&Avi Reactivity: Mouse

#### **Additional Information**

**Expression Host**: - **Swissprot**: Q6SJE0-1

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

### **Protein Information**

**Background**: GFR alpha -like (GDNF receptor-alpha-like) is a distant member of the GDNFR family

of proteins. Mature human GFR alpha-like is a 376 amino acid (aa) type I

transmembrane protein. It contains a 333 aa extracellular domain, a 20 aa

transmembrane domain and a 23 aa cytoplasmic domain.GFRAL is a brainstem-

restricted receptor for GDF15 which regulates food intake, energy expenditure and

body weight in response to metabolic and toxin-induced stresses.

**Protein Description**: High quality, high purity and low endotoxin recombinant Biotinylated Recombinant

Mouse GFR alpha-like/GFRAL Protein, tested reactivity in HEK293 cells and has been

validated in SDS-PAGE.100% guaranteed.

**Endotoxin**:  $< 1 \text{ EU/}\mu\text{g}$  of the protein by LAL method.

**Formulation**: Lyophilized from a 0.22 µm filtered solution of PBS, pH 7.4.

**Storage**: Store at -20°C. Store the lyophilized protein at -20°C to -80°C up to 1 year from the

date of receipt.After reconstitution, the protein solution is stable at -20°C for 3

months, at 2-8°C for up to 1 week.