Recombinant Human GFR alpha-like/GFRAL Protein AssayGenie

RPCB2169

Product Information

Product SKU: RPCB2169 **Gene ID**: 389400 **Size**: 100μq

Tag: C-hFc Reactivity: Human

Additional Information

Expression Host: HEK293 cells **Swissprot**: Q6UXV0

Purity: > 95% as determined by Tris-Bis PAGE; > 95% as determined by 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 Recombinant Human GFR

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

SDS-PAGE.100% guaranteed.

Endotoxin: Less than 1EU per μg by the LAL method.

Formulation: -

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.