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Product Datasheet

Recombinant Human GFR alpha-like/GFRAL Protein ABB-RP02625

Article Name	Recombinant Human GFR alpha-like/GFRAL Protein
Biozol Catalog Number	ABB-RP02625
Supplier Catalog Number	RP02625
Alternative Catalog Number	ABB-RP02625-100UG
Manufacturer	ABclonal
Host	Human
Category	Proteine/Peptide
Species Reactivity	Human
Immunogen	Ser19-Glu351
Product Description	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...
Concentration	< 1 EU/μg of the protein by LAL method.
Molecular Weight	64.6 kDa
NCBI	389400
UniProt	Q6UXV0
Purity	95 % as determined by Tris-Bis PAGE, 95 % as determined by HPLC.

Sequence	SQTNNCTYLREQCLRDANGCKHAWRVMEDACNDSDPGDPCKMRNSSYCNL SIQYLVESNFQFKECLCTDDFYCTVNKLLGKKCINKSDNVKEDKFKWNLTTTS HHGFKGMWSCLEVAEACVGDVVCNAQLASYLKACSANGNPCDLKQCQAAIR FFYQNIPFNIAQMLAFCDCAQSDIPCQQSKEALHSKTCAVNMVPPPTCLSVIRS CQNDELCCRHYRTFQSKCWQVRVTRKCHEDENCISTLSKQDLTCSGSD
Target	GFRAL/GFR alpha-like
Application Notes	Cross-Reactivity: Centrifuge the tube before opening. Reconstitute to a concentration of 0.1-0.5 mg/mL in sterile distilled water. Avoid vortex or vigorously pipetting the protein. For long term storage, it is recommended to add a carrier protein or stabilizer (e.g. 0.1% BSA, 5% HSA, 10% FBS or 5% Trehalose), and aliquot the reconstituted protein solution to minimize free-thaw cycles. ResearchArea: Other Recombinant Protein