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Product Datasheet

Recombinant Rat Gastric inhibitory polypeptide receptor (Gipr), partial (Active) BYT-ORB1785088

Article Name	Recombinant Rat Gastric inhibitory polypeptide receptor (Gipr), partial (Active)
Biozol Catalog Number	BYT-ORB1785088
Supplier Catalog Number	orb1785088
Alternative Catalog Number	BYT-ORB1785088-1,BYT-ORB1785088-100,BYT-ORB1785088-20
Manufacturer	Biorbyt
Category	Proteine/Peptide
Product Description	This Recombinant Rat Gastric inhibitory polypeptide receptor (Gipr), partial (Active) spans the amino acid sequence from region 19-135aa. Purity: Greater than 95% as determined by SDS-PAGE....
Molecular Weight	14.9 kDa
UniProt	P43219
Buffer	Lyophilized from a 0.2 µm filtered 20 mM Tris-HCl, 0.5 M NaCl, 6% Trehalose, pH 8.0
Source	Rattus norvegicus (Rat)
Purity	Greater than 95% as determined by SDS-PAGE.
Form	Lyophilized powder
Sequence	RAETDSEGQTTGELYQRWERYGWECQNTLEATEPPSGLACNGSFDMYACW NYTAANTTARVSCPWYLPWYRQVAAGFVFRQCGSDGQWGSWRDHTQCEN PEKNGAFQDQKLILRLQ

Application Notes	Biological Origin: Rattus norvegicus (Rat). Biological Activity: Measured by its binding ability in a functional ELISA. Immobilized Rat Gpr at 2 µg/mL can bind Anti-Mouse Gpr recombinant antibody, the EC50 is 6.946-8.740 ng/ml. Application Notes: We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference
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