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Product Datasheet

RGS7, Recombinant, Human, aa1-487, His-Tag (Regulator of G-protein Signaling 7) USB-375053

Article Name	RGS7, Recombinant, Human, aa1-487, His-Tag (Regulator of G-protein Signaling 7)
Biozol Catalog Number	USB-375053
Supplier Catalog Number	375053
Alternative Catalog Number	USB-375053-20, USB-375053-100, USB-375053-1
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Inhibits signal transduction by increasing the GTPase activity of G protein alpha subunits thereby driving them into their inactive GDP-bound form. Activity on G(o)-alpha is specifically enhanced by the RGS6/GNG5 dimer. May play a role in synaptic ve...
Molecular Weight	60.7
UniProt	P49802
Purity	90% (SDS-PAGE)
Form	Supplied as a lyophilized powder from 20mM Tris-HCl, 0.5M sodium chloride, pH 8.0, 6% trehalose. Reconstitute with sterile ddH ₂ O to a concentration of 0.1-1mg/ml.