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## Product Datasheet

### **Guanine Nucleotide-binding Protein Subunit Alpha-12, Recombinant, Mouse, aa1-379, His-Tag, Myc-Tag USB-584770**

Article Name	Guanine Nucleotide-binding Protein Subunit Alpha-12, Recombinant, Mouse, aa1-379, His-Tag, Myc-Tag
Biozol Catalog Number	USB-584770
Supplier Catalog Number	584770
Alternative Catalog Number	USB-584770-20,USB-584770-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Guanine nucleotide-binding proteins (G proteins) are involved as modulators or transducers in various transmembrane signaling systems. Activates effector molecule RhoA by binding and activating RhoGEFs (ARHGEF12/LARG). GNA12-dependent Rho signaling s...
Molecular Weight	51.5
UniProt	<a href="#">P27600</a>
Purity	85% (SDS-PAGE)
Form	Supplied as a lyophilized powder from 20mM Tris-HCl, 0.5M sodium chloride, pH 8.0, 6% trehalose. Reconstitute with sterile ddH2O to a concentration of 0.1-1mg/ml.