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## Product Datasheet

### **Guanine Nucleotide-binding Protein G(i) Subunit Alpha-2, Recombinant, Mouse, aa2-355, His-Tag, Myc-Tag USB-584767**

Article Name	Guanine Nucleotide-binding Protein G(i) Subunit Alpha-2, Recombinant, Mouse, aa2-355, His-Tag, Myc-Tag
Biozol Catalog Number	USB-584767
Supplier Catalog Number	584767
Alternative Catalog Number	USB-584767-20
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Guanine nucleotide-binding proteins (G proteins) are involved as modulators or transducers in various transmembrane signaling systems. The G(i) proteins are involved in hormonal regulation of adenylate cyclase: they inhibit the cyclase in response to...
Molecular Weight	44.2
UniProt	<a href="#">P08752</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.