Recombinant Human GNAI3

Catalog No: #GP11579



Package Size: #GP11579-1 100ug

Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

Description

| Product Name | Recombinant Human GNAI3 |
|-----------------------|---|
| Brief Description | Recombinant Protein |
| Immunogen Description | Full length fusion protein |
| Target Name | guanine nucleotide binding protein (G protein), alpha inhibiting activity polypeptide 3 |
| Other Names | 87U6; ARCND1 |
| Accession No. | Swissprot:P08754Gene Accession:BC025285 |
| Uniprot | P08754 |
| GeneID | 2773; |
| Storage | -20~-80°C, pH 7.6 PBS |

Background

Guanine nucleotide-binding proteins (G proteins) are involved as modulators or transducers in various transmembrane signaling pathways. G proteins are composed of 3 units: alpha, beta and gamma. This gene encodes an alpha subunit and belongs to the G-alpha family. Mutation in this gene, resulting in a gly40-to-arg substitution, is associated with auriculocondylar syndrome, and shown to affect downstream targets in the G protein-coupled endothelin receptor pathway.?

References

Note: For in vitro research use only, not for diagnostic or therapeutic use. This product is not a medical device.

Note: This product is for in vitro research use only