

# Recombinant Human GNAI1

Catalog No: #GP13625



Package Size: #GP13625-1 100ug

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## Description

Product Name	Recombinant Human GNAI1
Brief Description	Recombinant Protein
Immunogen Description	Fusion protein corresponding to a region derived from 155-354 amino acids of human GNAI1
Target Name	G protein subunit alpha i1
Other Names	Gi
Accession No.	Swissprot:P63096Gene Accession:BC026326
Uniprot	P63096
GeneID	2770;
Storage	-20~-80°C, pH 7.6 PBS

## Background

Guanine nucleotide binding proteins are heterotrimeric signal-transducing molecules consisting of alpha, beta, and gamma subunits. The alpha subunit binds guanine nucleotide, can hydrolyze GTP, and can interact with other proteins. The protein encoded by this gene represents the alpha subunit of an inhibitory complex. The encoded protein is part of a complex that responds to beta-adrenergic signals by inhibiting adenylate cyclase. Two transcript variants encoding different isoforms have been found for this gene.

## References

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

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