

GNAI3 抗原（重组蛋白）

中文名称： GNAI3 抗原（重组蛋白）

英文名称： GNAI3 Antigen (Recombinant Protein)

别名： 87U6; ARCND1

储存： 冷冻（-20℃）

相关类别： 抗原

概述

Full length fusion protein

技术规格

Full name:	guanine nucleotide binding protein (G protein), alpha inhibiting activity polypeptide 3
Synonyms:	87U6; ARCND1
Swissprot:	P08754
Gene Accession:	BC025285
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
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.