

GNB5 抗原（重组蛋白）

中文名称：GNB5 抗原（重组蛋白）

英文名称：GNB5 Antigen (Recombinant Protein)

储 存：冷冻（-20℃）

相关类别：抗原

概述

Fusion protein corresponding to a region derived from 42-140 amino acids of human GNB5

技术规格

Full name:	guanine nucleotide binding protein (G protein), beta 5
Synonyms:	GB5
Swissprot:	O14775
Gene Accession:	BC013997
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	Heterotrimeric guanine nucleotide-binding proteins (G proteins), which integrate signals between receptors and effector proteins, are composed of an alpha, a beta, and a gamma subunit. These subunits are encoded by families of related genes. This gene encodes a beta subunit. Beta subunits are important regulators of alpha subunits, as well as of certain signal transduction receptors and effectors. Alternatively spliced transcript variants encoding different isoforms exist.