

## 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

<b>Full name:</b>	guanine nucleotide binding protein (G protein), beta 5
<b>Synonyms:</b>	GB5
<b>Swissprot:</b>	O14775
<b>Gene Accession:</b>	BC013997
<b>Purity:</b>	>85%, as determined by Coomassie blue stained SDS-PAGE
<b>Expression system:</b>	Escherichia coli
<b>Tags:</b>	His tag C-Terminus, GST tag N-Terminus
<b>Background:</b>	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.