

## GNA13 抗原（重组蛋白）

中文名称：GNA13 抗原（重组蛋白）

英文名称：GNA13 Antigen (Recombinant Protein)

储 存： 冷冻（-20℃）

相关类别： 抗原

概述

Fusion protein corresponding to C terminal 200 amino acids of human GNA13

### 技术规格

|                           |  |
|---------------------------|--|
| <b>Background:</b>        | Guanine nucleotide-binding protein subunit alpha-13 is a protein that in humans is encoded by the GNA13 gene. Guanine nucleotide-binding proteins (G proteins) are involved as modulators or transducers in various transmembrane signaling systems. G proteins are composed of 3 units; alpha, beta and gamma. The alpha chain contains the guanine nucleotide binding site. Interacts with UBXD5. Interacts with HAX1. Interacts (when active) with PPP5C (via TPR repeats); activates PPP5C phosphatase activity and translocates PPP5C to the cell membrane. |
| <b>Tags:</b>              | His tag C-Terminus, GST tag N-Terminus   |
| <b>Expression system:</b> | Escherichia coli   |
| <b>Purity:</b>            | >85%, as determined by Coomassie blue stained SDS-PAGE   |
| <b>Gene Accession:</b>    | BC036756   |
| <b>Swissprot:</b>         | Q14344   |
| <b>Synonyms:</b>          | G13  |
| <b>Full name:</b>         | guanine nucleotide binding protein (G protein), alpha 13   |