

GSTA2 抗原（重组蛋白）

中文名称：GSTA2 抗原（重组蛋白）

英文名称：GSTA2 Antigen (Recombinant Protein)

别名：GST2; GTA2; GTH2; GSTA2-2

储存：冷冻（-20℃）

相关类别：抗原

概述

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| Full length fusion protein |
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技术规格

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| Full name: | glutathione S-transferase alpha 2 |
| Synonyms: | GST2; GTA2; GTH2; GSTA2-2 |
| Swissprot: | P09210 |
| Gene Accession: | BC002895 |
| Purity: | >85%, as determined by Coomassie blue stained SDS-PAGE |
| Expression system: | Escherichia coli |
| Tags: | His tag C-Terminus, GST tag N-Terminus |
| Background: | Cytosolic and membrane-bound forms of glutathione S-transferase are encoded by two distinct supergene families. These enzymes function in the detoxification of electrophilic compounds, including carcinogens, therapeutic drugs, environmental toxins and products of oxidative stress, by conjugation with glutathione. The genes encoding these enzymes are known to be highly polymorphic. These genetic variations can change an individual's susceptibility to carcinogens and toxins as well as affect the toxicity and efficacy of some drugs. |