

GLO1 抗原(重组蛋白)

中文名称: GLO1 抗原(重组蛋白)

英文名称: GLO1 Antigen (Recombinant Protein)

别名: GLYI; GLOD1; HEL-S-74

储 存: 冷冻(-20℃)

相关类别: 抗原

概 述:

Fusion protein corresponding to a region derived from 42-184 amino acids of human GLO1

技术规格:

| Full name: | glyoxalase I |
|--------------------|--|
| Synonyms: | GLYI; GLOD1; HEL-S-74 |
| Swissprot: | Q04760 |
| Gene Accession: | BC001741 |
| Purity: | >85%, as determined by Coomassie blue stained SDS-PAGE |
| Expression system: | Escherichia coli |
| Tags: | His tag C-Terminus, GST tag N-Terminus |
| Background: | The enzyme encoded by this gene is responsible for the catalysi s and formation of S-lactoyl-glutathione from methylglyoxal con densation and reduced glutatione. Glyoxalase I is linked to HLA and is localized to 6p21.3-p21.1, between HLA and the centrom ere. |