

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.