

## EIF5 抗原(重组蛋白)

中文名称: EIF5 抗原(重组蛋白)

英文名称: EIF5 Antigen (Recombinant Protein)

别 名: EIF-5; EIF-5A

储 存: 冷冻(-20℃)

相关类别: 抗原

概 述:

Fusion protein corresponding to a region derived from 233-431 amino acids of human EIF5

## 技术规格:

Full name:	eukaryotic translation initiation factor 5
Synonyms:	EIF-5; EIF-5A
Swissprot:	P55010
Gene Accession:	BC007728
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	Eukaryotic translation initiation factor-5 (EIF5) interacts with the 4 0S initiation complex to promote hydrolysis of bound GTP with c oncomitant joining of the 60S ribosomal subunit to the 40S initiation complex. The resulting functional 80S ribosomal initiation c omplex is then active in peptidyl transfer and chain elongations