

EIF3F 抗原（重组蛋白）

中文名称： EIF3F 抗原（重组蛋白）

英文名称： EIF3F Antigen (Recombinant Protein)

别名： EIF3S5; eIF3-p47

储存： 冷冻（-20℃）

相关类别： 抗原

概述：

Fusion protein corresponding to a region derived from C terminal 250 amino acids of human EIF3F

技术规格：

Full name:	eukaryotic translation initiation factor 3, subunit F
Synonyms:	EIF3S5; eIF3-p47
Swissprot:	O00303
Gene Accession:	BC000490
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 3 subunit F is a protein that in humans is encoded by the EIF3F gene. The eIF-3 complex stimulates mRNA recruitment to the 43S PIC and scanning of the mRNA for AUG recognition. The eIF-3 complex is also required for disassembly and recycling of post-termination ribosomal complexes and subsequently prevents premature joining of the 40S and 60S ribosomal subunits prior to initiation.