

## EEF1G 抗原（重组蛋白）

中文名称：EEF1G 抗原（重组蛋白）

英文名称：EEF1G Antigen (Recombinant Protein)

储 存： 冷冻（-20℃）

相关类别： 抗原

概述

Fusion protein corresponding to a region derived from 276-437 amino acids of human EEF1G

技术规格

<b>Full name:</b>	eukaryotic translation elongation factor 1 gamma
<b>Synonyms:</b>	EF1G, GIG35
<b>Swissprot:</b>	P26641
<b>Gene Accession:</b>	BC013918
<b>Purity:</b>	>85%, as determined by Coomassie blue stained SDS-PAGE
<b>Expression system:</b>	Escherichia coli
<b>Tags:</b>	His tag C-Terminus, GST tag N-Terminus
<b>Background:</b>	This gene encodes a subunit of the elongation factor-1 complex, which is responsible for the enzymatic delivery of aminoacyl tRNAs to the ribosome. This subunit contains an N-terminal glutathione transferase domain, which may be involved in regulating the assembly of multisubunit complexes containing this elongation factor and aminoacyl-tRNA synthetases. Probably plays a role in anchoring the complex to other cellular components.