

EIF2B3 抗原（重组蛋白）

中文名称： EIF2B3 抗原（重组蛋白）

英文名称： EIF2B3 Antigen (Recombinant Protein)

别名： eukaryotic translation initiation factor 2B subunit gamma; EIF-2B; EIF2Bgamma

储存： 冷冻（-20℃）

相关类别： 抗原

概述：

Fusion protein corresponding to a region derived from 202-401 amino acids of human EIF2B3

技术规格：

Full name:	eukaryotic translation initiation factor 2B subunit gamma
Synonyms:	EIF-2B; EIF2Bgamma
Swissprot:	Q9NR50
Gene Accession:	BC018728
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 protein encoded by this gene is one of the subunits of initiation factor eIF2B, which catalyzes the exchange of eukaryotic initiation factor 2-bound GDP for GTP. It has also been found to function as a cofactor of hepatitis C virus internal ribosome entry site-mediated translation. Mutations in this gene have been associated with leukodystrophy with vanishing white matter. Alternatively spliced transcript variants encoding different isoforms have been found for this gene.