

EIF4EBP2 抗原（重组蛋白）

中文名称： EIF4EBP2 抗原（重组蛋白）

英文名称： EIF4EBP2 Antigen (Recombinant Protein)

别名： 4EBP2; PHASII

储存： 冷冻（-20℃）

相关类别： 抗原

概述

Full length fusion protein

技术规格

Full name:	eukaryotic translation initiation factor 4E binding protein 2
Synonyms:	4EBP2; PHASII
Swissprot:	Q13542
Gene Accession:	BC005057
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	This gene encodes a member of the eukaryotic translation initiation factor 4E binding protein family. The gene products of this family bind eIF4E and inhibit translation initiation. However, insulin and other growth factors can release this inhibition via a phosphorylation-dependent disruption of their binding to eIF4E. Regulation of protein production through these gene products have been implicated in cell proliferation, cell differentiation and viral infection.