

EEF2K 抗原（重组蛋白）

中文名称： EEF2K 抗原（重组蛋白）

英文名称： EEF2K Antigen (Recombinant Protein)

别 名： eEF-2K; HSU93850

储 存： 冷冻（-20℃）

相关类别： 抗原

概 述：

Fusion protein corresponding to C terminal 250 amino acids of human EEF2K

技术规格：

Full name:	eukaryotic elongation factor-2 kinase
Synonyms:	eEF-2K; HSU93850
Swissprot:	O00418
Gene Accession:	BC032665
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 highly conserved protein kinase in the calmodulin-mediated signaling pathway that links activation of cell surface receptors to cell division. This kinase is involved in the regulation of protein synthesis. It phosphorylates eukaryotic elongation factor 2 (EEF2) and thus inhibits the EEF2 function. The activity of this kinase is increased in many cancers and may be a valid target for anti-cancer treatment.