

Recombinant Human EEF2K

Catalog No: #GP11491



Package Size: #GP11491-1 100ug

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Description

Product Name	Recombinant Human EEF2K
Brief Description	Recombinant Protein
Immunogen Description	Fusion protein corresponding to C terminal 250 amino acids of human eukaryotic elongation factor-2 kinase
Target Name	eukaryotic elongation factor-2 kinase
Other Names	eEF-2K; HSU93850
Accession No.	Swissprot:O00418Gene Accession:BC032665
Uniprot	O00418
GeneID	29904;
Storage	-20~-80°C, pH 7.6 PBS

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.

References

Note: For in vitro research use only, not for diagnostic or therapeutic use. This product is not a medical device.

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