

CPEB4 抗原（重组蛋白）

中文名称： CPEB4 抗原（重组蛋白）

英文名称： CPEB4 Antigen (Recombinant Protein)

别名： cytoplasmic polyadenylation element binding protein 4; CPE-BP4; hCPEB-4

储存： 冷冻（-20℃）

相关类别： 抗原

概述

Fusion protein corresponding to a region derived from 530-729 amino acids of human CPEB4

技术规格

Full name:	cytoplasmic polyadenylation element binding protein 4
Synonyms:	CPE-BP4; hCPEB-4
Swissprot:	Q17RY0
Gene Accession:	BC036899
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	Cytoplasmic polyadenylation element binding protein 4 (CPEB4) is a sequence-specific RNA-binding protein that participates in translational control. CPEB4 is a member of the CPEB family, which includes CPEB 1, CPEB2, CPEB3, and CPEB4, all of which share structure and sequence identity in the C-terminal RNA-binding domain (RBD). CPEB4 has two domains: one that is structured for RNA binding and one that is unstructured and low complexity that has no known function.