

## 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

|                           |   |
|---------------------------|---|
| <b>Full name:</b>         | cytoplasmic polyadenylation element binding protein 4   |
| <b>Synonyms:</b>          | CPE-BP4; hCPEB-4  |
| <b>Swissprot:</b>         | Q17RY0  |
| <b>Gene Accession:</b>    | BC036899  |
| <b>Purity:</b>            | >85%, as determined by Coomassie blue stained SDS-PAGE  |
| <b>Expression system:</b> | Escherichia coli  |
| <b>Tags:</b>              | His tag C-Terminus, GST tag N-Terminus  |
| <b>Background:</b>        | 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. |