



## CPNE6 抗原(重组蛋白)

中文名称: CPNE6 抗原(重组蛋白)

英文名称: CPNE6 Antigen (Recombinant Protein)

别 名: copine 6

储 存: 冷冻(-20℃)

相关类别: 抗原

概述

Fusion protein corresponding to a region derived from 358-557 amino acids of human CPNE6

## 技术规格

| Full name:          | copine 6  |
|---------------------|---|
| Swissprot:          | O95741  |
| Gene Accession:     | BC018046  |
| Purity:             | >85%, as determined by Coomassie blue stained SDS-PAGE  |
| Expression syste m: | Escherichia coli  |
| Tags:               | His tag C-Terminus, GST tag N-Terminus  |
| Background:         | This gene encodes a member of the copine family. Members of this family are calcium-dependent, phospholipid-binding proteins with C2 domains, two calcium- and phospholipid-binding domains. Through their domain structure and lipid binding capabilities, these proteins may play a role in membrane trafficking. This protein is thought to be brain-specific and has a domain structure of two N-terminal C2 domains and one von Willebrand factor A domain. It may have a role in synaptic plasticity. |