

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 system:	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.