

CLINT1 抗原（重组蛋白）

中文名称： CLINT1 抗原（重组蛋白）

英文名称： CLINT1 Antigen (Recombinant Protein)

别名： clathrin interactor 1; ENTH; EPN4; EPNR; CLINT

储存： 冷冻（-20℃）

相关类别： 抗原

概述

Fusion protein corresponding to a region derived from 426-625 amino acids of human CLINT1

技术规格

Full name:	clathrin interactor 1
Synonyms:	ENTH; EPN4; EPNR; CLINT
Swissprot:	Q14677
Gene Accession:	BC004467
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 protein with similarity to the epsin family of endocytic adapter proteins. The encoded protein interacts with clathrin, the adapter protein AP-1 and phosphoinositides. This protein may be involved in the formation of clathrin coated vesicles and trafficking between the trans-Golgi network and endosomes. Mutations in this gene are associated with a susceptibility to schizophrenia and psychotic disorders. Alternate splicing results in multiple transcript variants.