

SH3GL2 抗原（重组蛋白）

中文名称：SH3GL2 抗原（重组蛋白）

英文名称：SH3GL2 Antigen (Recombinant Protein)

别名：SH3 domain containing GRB2 like 2, endophilin A1; CNSA2; SH3P4; EEN-B1; SH3D2A

储存：冷冻（-20℃）

相关类别：抗原

概述

Fusion protein corresponding to a region derived from 1-279 amino acids of human SH3GL2

技术规格

Full name:	SH3 domain containing GRB2 like 2, endophilin A1
Synonyms:	CNSA2; SH3P4; EEN-B1; SH3D2A
Swissprot:	Q99962
Gene Accession:	BC032825
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	Implicated in synaptic vesicle endocytosis. May recruit other proteins to membranes with high curvature. Required for BDNF-dependent dendrite outgrowth. Cooperates with SH3GL2 to mediate BDNF-NTRK2 early endocytic trafficking and signaling from early endosomes.