

## RUSC1 抗原（重组蛋白）

中文名称：RUSC1 抗原（重组蛋白）

英文名称：RUSC1 Antigen (Recombinant Protein)

别名：NESCA

储存：冷冻（-20℃）

相关类别：抗原

概述：

Fusion protein corresponding to a region derived from 703-902 amino acids of human RUSC1

技术规格：

<b>Full name:</b>	RUN and SH3 domain containing 1
<b>Synonyms:</b>	NESCA
<b>Swissprot:</b>	Q9BVN2
<b>Gene Accession:</b>	BC001045
<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>	Putative signaling adapter which may play a role in neuronal differentiation. May be involved in regulation of NGF-dependent neurite outgrowth. Proposed to play a role in neuronal vesicular trafficking, specifically involving pre-synaptic membrane proteins. Seems to be involved in signaling pathways that are regulated by the prolonged activation of MAPK. Can regulate the polyubiquitination of IKK $\beta$ and thus may be involved in regulation of the NF- $\kappa$ B pathway.

appa-B pathway.