

CNTN4 抗原（重组蛋白）

中文名称：CNTN4 抗原（重组蛋白）

英文名称：CNTN4 Antigen (Recombinant Protein)

别名：AXCAM; BIG-2

储存：冷冻（-20℃）

相关类别：抗原

概述：

Fusion protein corresponding to a region derived from 801-1000 amino acids of human CNTN4

技术规格：

Full name:	contactin 4
Synonyms:	AXCAM; BIG-2
Swissprot:	Q8IWW2
Gene Accession:	BC026119
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 contactin family of immunoglobulins. Contactins are axon-associated cell adhesion molecules that function in neuronal network formation and plasticity. The encoded protein is a glycosylphosphatidylinositol-anchored neuronal membrane protein that may play a role in the formation of axon connections in the developing nervous system. Deletion or mutation of this gene may play a role in 3p deletion syndrome and autism spectrum disorders. Alternative splicing results in multiple transcript variants.