

NCAM1 (Human) Recombinant Protein

Catalog # P4935

Size 25 ug

Specification

Product Description	Human NCAM1 recombinant protein fused to murine IgG2a Fc purified from CHO cells.
Host	Mammals
Theoretical MW (kDa)	67.8
Form	Liquid
Preparation Method	Mammalian cell (CHO) expression system
Purification	Affinity and size purification
Concentration	0.5 mg/mL
Storage Buffer	In 50 mM sodium phosphate, 100 mM potassium chloride, 150 mM NaCl, pH 7.5. (0.5 mg/mL gentamicin sulfate)
Storage Instruction	Store at 4°C. Open under aseptic conditions. This product is stable for at least 3 months.

Applications

- SDS-PAGE

Gene Info — NCAM1

Entrez GeneID	4684
Gene Name	NCAM1
Gene Alias	CD56, MSK39, NCAM
Gene Description	neural cell adhesion molecule 1

Omim ID	116930
Gene Ontology	Hyperlink
Gene Summary	NCAM
Other Designations	antigen recognized by monoclonal antibody 5.1H11 neural cell adhesion molecule, NCAM

Pathway

- [Cell adhesion molecules \(CAMs\)](#)
- [Prion diseases](#)

Disease

- [Alcoholism](#)
- [Bipolar Disorder](#)
- [Cardiovascular Diseases](#)
- [Cocaine-Related Disorders](#)
- [Diabetes Mellitus](#)
- [Edema](#)
- [Genetic Predisposition to Disease](#)
- [Inhibition \(Psychology\)](#)
- [Mental Disorders](#)
- [Opioid-Related Disorders](#)
- [Schizophrenia](#)
- [Substance-Related Disorders](#)
- [Tobacco Use Disorder](#)