

Recombinant Mouse Ncam1 protein, His-Avi-tagged

Cat. No. Ncam1-5927M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse Ncam1 protein(P13595)(Leu20-Thr711) is expressed in HEK293, fused with a Avi and His tag at the C-terminus.
Species	Mouse
Source	HEK293
ProteinLength	20-711 aa
Form	Lyophilized from a 0.22 µm filtered solution of PBS, pH 7.4.
Molecular Mass	79.31 kDa
Endotoxin	< 0.01 EU/µg of the protein by LAL method
Purity	≥ 95 % as determined by SDS-PAGE.
Storage	Store at -20°C.Store the lyophilized protein at -20°C to -80°C up to 1 year from the date of receipt. After reconstitution, the protein solution is stable at -20°C for 3 months, at 2-8°C for up to 1 week.
Reconstitution	Centrifuge the tube before opening. Reconstitute to a concentration of 0.1-0.5 mg/mL in sterile distilled water. Avoid vortex or vigorously pipetting the protein. For long term storage, it is recommended to add a carrier protein or stablizer (e.g. 0.1% BSA, 5% HSA, 10% FBS or 5% Trehalose), and aliquot the reconstituted protein solution to

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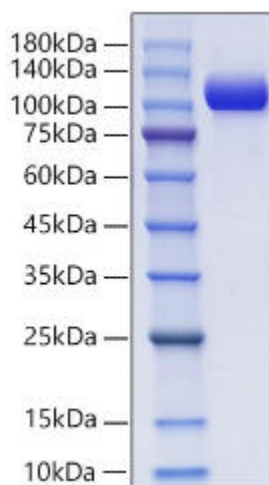
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minimize free-thaw cycles.

GENE INFORMATION

Gene Name	Ncam1 neural cell adhesion molecule 1 [Mus musculus]
Official Symbol	Ncam1
Synonyms	NCAM1; neural cell adhesion molecule 1; N-CAM-1; CD56; Ncam; E-NCAM; NCAM-1;
Gene ID	17967
mRNA Refseq	NM_001081445
Protein Refseq	NP_001074914

SDS-PAGE



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