

Active Recombinant Mouse Neo1 Protein, Fc Chimera

Cat. No. Neo1-611M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse Neo1 (Accession # NP_032710), fused with , was produced in Mouse myeloma cell line, NS0-derived.
Species	Mouse
Source	Mammalian Cells
Predicted N Terminal	Ala42
Form	Lyophilized from a 0.2 µ filtered solution in PBS.
Bio-activity	Measured by its binding ability in a functional ELISA. Immobilized rmNeogenin/Fc Chimera at 5 µg/mL (100 µL/well) can bind rcNetrin-1 with a linear range of 6 - 400 ng/mL.
Molecular Mass	Recombinant Mouse Neo1, Fc Chimera has a calculated MW of 133 kDa (monomer). In SDS-PAGE migrates as 155-175 kDa, reducing conditions.
Purity	>90%, by SDS-PAGE under reducing conditions and visualized by silver stain.
Storage	Avoid repeated freeze-thaw cycles. No activity loss was observed after storage at: In lyophilized state for 1 year (4°C); After reconstitution under sterile conditions for 3 months (-70°C).

GENE INFORMATION

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Gene Name	Neo1 neogenin [Mus musculus]
Official Symbol	Neo1
Synonyms	NEO1; neogenin; Igdcc2; AI327052; 2610028H22Rik; D930014N22Rik;
Gene ID	18007
mRNA Refseq	NM_001042752
Protein Refseq	NP_001036217
MIM	

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA