

## Active Recombinant Mouse Neo1 Protein, Fc Chimera

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

### SPECIFICATION

<b>Product Overview</b>	Recombinant Mouse Neo1 (Accession # NP_032710), fused with , was produced in Mouse myeloma cell line, NS0-derived.
<b>Species</b>	Mouse
<b>Source</b>	Mammalian Cells
<b>Predicted N Terminal</b>	Ala42
<b>Form</b>	Lyophilized from a 0.2 µ filtered solution in PBS.
<b>Bio-activity</b>	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.
<b>Molecular Mass</b>	Recombinant Mouse Neo1, Fc Chimera has a calculated MW of 133 kDa (monomer). In SDS-PAGE migrates as 155-175 kDa, reducing conditions.
<b>Purity</b>	>90%, by SDS-PAGE under reducing conditions and visualized by silver stain.
<b>Storage</b>	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](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

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



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

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

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

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