Recombinant Mouse NCL protein, mFc-tagged

Cat. No. NCL-1024M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse NCL protein(P09405-1)(Val 2 - Glu 707), fused to mFc tag, was expressed in HEK293.
Species	Mouse
Source	HEK293
ProteinLength	Val 2 - Glu 707
Form	Lyophilized from 0.22 μm filtered solution in PBS, pH7.4. Normally trehalose is added as protectant before lyophilization.
Molecular Mass	The protein has a calculated MW of 103.5 kDa. The protein migrates as 130-150 kDa under reducing (R) condition (SDS-PAGE) due to glycosylation.
Endotoxin	Less than 0.1 EU per μg by the LAL method.
Purity	>90% as determined by SDS-PAGE.
Storage	This product is stable after storage at: -20°C to -70°C for 12 months in lyophilized state; -70°C for 3 months under sterile conditions after reconstitution.
Reconstitution	It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

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 INFORMATION

Gene Name	Ncl nucleolin [Mus musculus]
Official Symbol	NCL
Synonyms	NCL; nucleolin; C23; Nucl; D0Nds28; D1Nds28; B530004O11Rik;
Gene ID	17975
mRNA Refseq	NM_010880
Protein Refseq	NP_035010

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