

Recombinant Rat Cd5l protein, His & GST-tagged

Cat. No. Cd5l-1829R **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Rat Cd5l aa. (Leu11~Leu346 (Accession # Q4KM75)) fused with N-terminal His & GST tag was produced in E. coli cells.
Species	Rat
Source	E.coli
ProteinLength	Leu11~Leu346
Form	Freeze-dried powder
Molecular Mass	Predicted Molecular Mass: 63.8kDa
Endotoxin	<1.0EU per 1ug (determined by the LAL method)
Purity	>95%
Applications	SDS-PAGE; WB; ELISA; IP.
Stability	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.
Storage	Avoid repeated freeze/thaw cycles. Store at 2-8°C for one month. Aliquot and store at

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-80°C for 12 months.

Storage buffer Supplied as lyophilized form in PBS, pH7.4, containing 5% sucrose, 0.01% sarcosyl.

Reconstitution Reconstitute in sterile PBS, pH7.2-pH7.4.

Isoelectric Point 5.8

GENE INFORMATION

Gene Name Cd5l Cd5 molecule-like [Rattus norvegicus (Norway rat)]

Official Symbol Cd5l

Synonyms Cd5l; Cd5 molecule-like; CD5 antigen-like

Gene ID 310693

mRNA Refseq NM_001025685.1

Protein Refseq NP_001020856.1

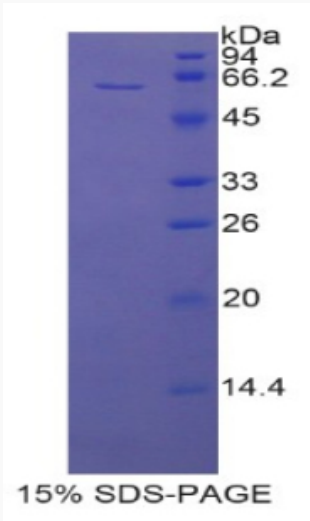
UniProt ID Q4KM75

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SDS-PAGE



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