Recombinant Rat Dll4 protein, His-tagged

Cat. No. Dll4-1647R **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Rat Dll4 aa. (Gly215~Ser331 (Accession # D3ZHH1)) fused with N-terminal His tag was produced in E. coli cells.
Species	Rat
Source	E.coli
ProteinLength	Gly215~Ser331
Form	Freeze-dried powder
Molecular Mass	Predicted Molecular Mass: 14.3kDa
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

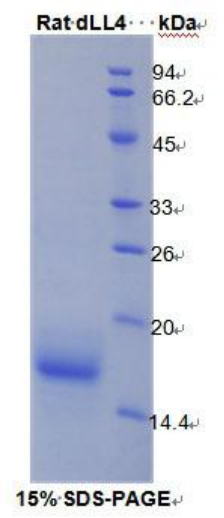
Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA

	-80°C for 12 months.
Storage buffer	Supplied as lyophilized form in PBS, pH7.4, containing 1mM DTT, 5% trehalose, 0.01% sarcosyl and preservative.
Reconstitution	Reconstitute in sterile PBS, pH7.2-pH7.4.
Isoelectric Point	6

GENE INFORMATION

Gene Name	Dll4 delta like canonical Notch ligand 4 [Rattus norvegicus (Norway rat)]
Official Symbol	Dll4
Synonyms	Dll4; delta like canonical Notch ligand 4; delta-like protein 4; delta-like 4; delta4; drosophila Delta homolog 4
Gene ID	311332
mRNA Refseq	XM_006234765.2
Protein Refseq	XP_006234827.1
UniProt ID	D3ZHH1

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SDS-PAGE	

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