

Recombinant Rat Dll4 protein, His & GST-tagged

Cat. No. Dll4-1648R Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Rat Dll4 aa. (Gly215~Ser331 (Accession # D3ZHH1)) fused with N-terminal His & GST tag was produced in E. coli cells.
Species	Rat
Source	E.coli
ProteinLength	Gly215~Ser331
Form	Freeze-dried powder
Molecular Mass	Predicted Molecular Mass: 39.9kDa
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 6

GENE INFORMATION

Gene Name [DII4 delta like canonical Notch ligand 4 \[Rattus norvegicus \(Norway rat\) \]](#)

Official Symbol [DII4](#)

Synonyms DII4; 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](#)

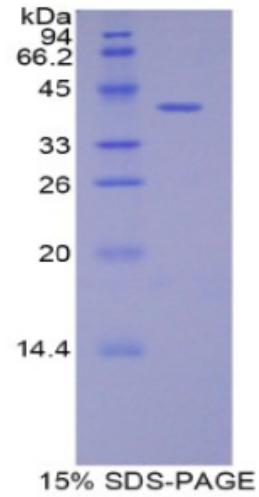
UniProt ID [D3ZHH1](#)

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SDS-PAGE



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