Recombinant Rat Dstyk Protein, His-tagged

Cat. No. Dstyk-515R **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Rat Dstyk(Pro650~Leu904) fused with His tag at N-terminal was expressed in E. coli.
Species	Rat
Source	E.coli
ProteinLength	Pro650~Leu904
Form	PBS, pH7.4, containing 0.01% SKL, 1mM DTT, 5% Trehalose and Proclin300.
Molecular Mass	32.6kDa
Endotoxin	<1.0EU per 1μg (determined by the LAL method)
Purity	> 93%
Applications	Positive Control; Immunogen; SDS-PAGE; WB. If bio-activity of the protein is needed, please check active protein.
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 centigrade 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.

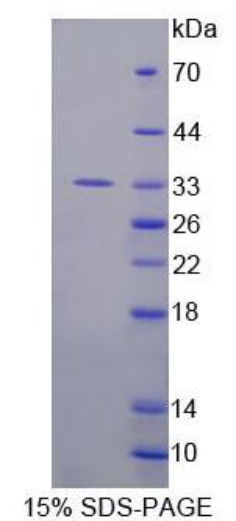
Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA

Storage	Avoid repeated freeze/thaw cycles. Store at 2-8 centigrade for one month. Aliquot and store at -80 centigrade for 12 months.
Reconstitution	Reconstitute in PBS or others.

GENE INFORMATION

Gene Name	Dstyk dual serine/threonine and tyrosine protein kinase [Rattus norvegicus]
Official Symbol	Dstyk
Synonyms	DSTYK; dual serine/threonine and tyrosine protein kinase; dusty PK; dusty protein kinase; receptor interacting protein kinase 5; receptor-interacting serine/threonine-protein kinase 5; Ripk5; DustyPK;
Gene ID	304791
mRNA Refseq	NM_199463
Protein Refseq	NP_955750

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15% SDS-PAGE

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