Recombinant Rat Dnase1l2 Protein, His-tagged

Cat. No. Dnase1l2-192R **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Rat Dnase1l2(Phe32~Arg229) fused with His tag at N-terminal was expressed in E. coli.
Species	Rat
Source	E.coli
ProteinLength	Phe32~Arg229
Description	Dnase1l2 played an important role in many functions.
Form	PBS, pH7.4, containing 0.01% SKL, 1mM DTT, 5% Trehalose and Proclin300.
Molecular Mass	26.0kDa
Identity	Reconstitute in PBS or others
Endotoxin	<1.0EU per 1μg (determined by the LAL method)
Purity	> 95%
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

Tel: 1-631-559-9269 1-516-512-3133
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45-1 Ramsey Road, Shirley, NY 11967, USA

	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.
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	Dnase1l2 deoxyribonuclease 1 like 2 [Rattus norvegicus]
Official Symbol	Dnase1l2
Synonyms	Dnase1l2; deoxyribonuclease 1 like 2
Gene ID	681124

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