

Recombinant Rat PON1 protein, His-SUMO-tagged

Cat. No. PON1-3305R **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Rat PON1 protein(Ala2~Leu355), fused with Two N-terminal Tags, His-tag and SUMO-tag, was expressed in E.coli.
Species	Rat
Source	E.coli
ProteinLength	Ala2~Leu355
Form	PBS, pH7.4, containing 0.01% SKL, 1mM DTT, 5% Trehalose and Proclin300.
Molecular Mass	21kDa
Endotoxin	<1.0EU per 1g (determined by the LAL method)
Purity	> 80%
Storage	Avoid repeated freeze/thaw cycles. Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.
Reconstitution	Reconstitute in 10mM PBS (pH7.4) to a concentration of 0.1-1.0 mg/mL. Do not vortex.

GENE INFORMATION

 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

Gene Name	Pon1 paraoxonase 1 [Rattus norvegicus]
Official Symbol	PON1
Synonyms	PON1; paraoxonase 1; serum paraoxonase/arylesterase 1; PON 1; A-esterase 1; aromatic esterase 1; serum aryldialkylphosphatase 1;
Gene ID	84024
mRNA Refseq	NM_032077
Protein Refseq	NP_114466
SDS-PAGE	