

# **AVISCERA BIOSCIENCE**

# Human Serum Paraoxonase 1 (PON1) Recombinant

HUMAN PON1

rec.

00141-01-100

Lot No.

Code

Name

Size 100 μg

**Product Information** 

Species Human

Sequence Ala 2-Leu355

Protein ID P27169

Gene ID 5444

MW 39 KD

Tag His tag on N

terminal

Source E. Coli

Purity >95% in SDS-

PAGE gel

PBS lyophilized Formulation Form without

preservatives

Carry free

Storage  $-20 \,^{\circ}$  C  $^{\sim}$  -70 $^{\circ}$  C

Reconstituti

100 μl

Application ELISA

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## Description

A DNA sequence encoding the full length of human PARAOXONASE 1 (Ala<sup>2</sup>-Leu<sup>355</sup>) with 6 His tag on the N-Terminus was expressed in *E. Coli*. This protein was purified by Ni-NTA column.

#### **Formulation**

Lyophilized 100 µg human PON1 in 100 µl of PBS, Carry free.

### **Reconstitution & Storage**

Add 100  $\mu$ l deionized water to the vial to prepare a working stock solution at 100  $\mu$ g/100 $\mu$ l . Allow to set at least 30 minutes at 4 ° C, mix well.

Store lyophilized protein at -20 °C or -70 °C. Lyophilized protein is stable for up to 6 months from date of receipt at - 20 °C to -70 °C. Upon reconstitution, this protein can be stored at -20 °C for a few weeks or at -70 °C in a manual defrost freezer for long term storage (six months). Aliquot reconstituted protein to avoid repeated freezing / thawing cycles.

**Sequence:** full length of human PARAOXONASE 1 (Ala<sup>2</sup>-Leu<sup>355</sup>)

THIS PRODUCT IS FOR RESEARCH ONLY. NOT FOR USE IN HUMANS.