



Paraoxonase 2

Human, Recombinant, *E. coli*

Cat. No.: RCP9228
RCP9229
RCP9109

Size: 10µg
100µg
1000µg

Synonym: PON 2, Serum paraoxonase/arylesterase 2, aryldialkylphosphatase 2, A-esterase 2, Aromatic esterase 2

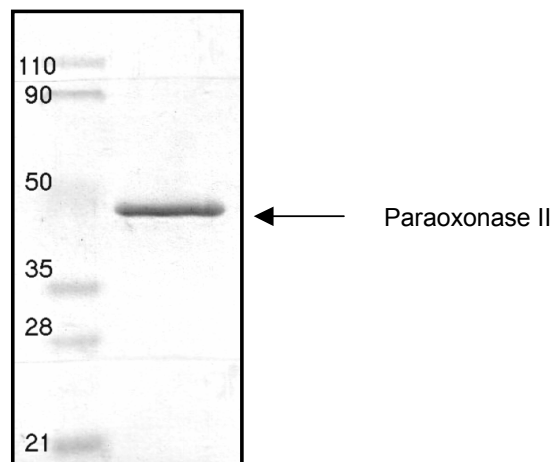
Description: Paraoxonase 2 (PON2) is a member of a multigene family whose genes share 65% identity at the amino acid level, and is expressed in a variety of tissues, including the pancreas. PON2 overexpression has been shown to lower the intracellular oxidative state and reduce the cells ability to oxidize LDL. PON2 is therefore implicated in the modulation of oxidative stress.

RANDOX recombinant human PON2 is expressed in *E. coli* with an amino-terminal hexahistidine tag. This product is for research use only and is not intended for diagnostic or therapeutic use.

Form: Liquid.

Molecular Weight: 43.5 kDa

Purity: >95% by SDS-PAGE



Enzyme Activity: Not determined.

References: Rosenblat M. *et al.* (2003) *Arterioscler Thromb Vasc Biol.* **23(3)**: 468-74.