

Paraoxonase 1**Human, Recombinant, *E. coli*****Cat. No.:** RCP9224**Size:** 10µg**Synonym:** PON 1, Arylesterase, Esterase A, ESA**Description:** Paraoxonase 1 is involved in the detoxification of organophosphate insecticides such as parathion. Paraoxonase 1 may also confer protection against coronary artery disease by destroying proinflammatory oxidized lipids present in oxidized low-density lipoproteins (LDLs).

Radox recombinant human PON1 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.
Supplied in 1x Laemmli Buffer (25mM Tris-HCl pH6.8, 50mM DTT, 1%(w/v) SDS, 0.1%(w/v) Bromophenol Blue, 2.5% Glycerol).**Molecular Weight:** 42.9kDa**Purity:** Single band on Western blot.**References:** Shih, D.M. *et al.* (1998) *Nature* **394**: 284-287.