IL-1RA Human, Recombinant, *E. coli*

**Cat. No.**:
- RCP9052
- RCP9053
- RCP9150

**Size**:
- 10μg
- 100μg
- 1000μg

**Synonym**:
Interleukin-1 receptor antagonist protein; IRAP; IL-1 inhibitor; Interleukin-1 receptor antagonist protein precursor; MGC10430.

**Description**:
IL-1Ra is the natural antagonist of the pro-inflammatory cytokines Interleukin-1α and Interleukin-1β. IL-1Ra is produced by a variety of cells including monocytes, macrophages, neutrophils and fibroblasts in response to the binding of various pro-inflammatory cytokines.

*Randox* recombinant IL-1RA comprises a 152 amino acid fragment (26-177) corresponding to the mature soluble IL-1RA protein and 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

**Purity**:
>95% by SDS-PAGE

**References**: