

32-1375: IL 1RA His Recombinant Protein

Alternative Name : IRAP,IL1F3,IL1RA; IL-1ra3,ICIL-1RA,IL1RN,IL1 inhibitor,IL-1ra,MGC10430.

Description

Source : Escherichia Coli. IL1Ra Human Recombinant produced in E.Coli is single, a non-glycosylated, Polypeptide chain containing 152 amino acids fragment (26-177) and having a total molecular mass of 21.63kDa with an amino-terminal hexahistidine tag. The IL-1Ra His is purified by proprietary chromatographic techniques. IL-1Ra is the natural antagonist of the pro-inflammatory cytokines Interleukin-1 and Interleukin-1. 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.

Product Info

Amount :	50 µg
Purification :	Greater than 95.0% as determined by:(a) Analysis by RP-HPLC.(b) Analysis by SDS-PAGE.
Content :	Interleukin-1Ra His-tag protein is supplied in 20mM Tris HCl (pH 8) and 50% glycerol.
Storage condition :	Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. Please avoid freeze thaw cycles.