

Product Datasheet

Human IL-1 RAcP / IL-1 R3 Protein (orb257624)

Description	Human IL-1 RAcP, Fc Tag is expressed from human 293 cells (HEK293). It contains AA Ser 21 - Glu 359 (Accession # Q9NPH3).
Reactivity	Human
Endotoxins	1.0 EU per µg
Conjugation	Unconjugated
Target	IL-1 RAcP
Preservatives	50 mM Tris, 100 mM Glycine, pH7.5
Form/Appearance	Powder
Storage	-20°C to -70°C for 12 months in lyophilized state; -70°C for 3 months under sterile conditions after reconstitution. For long term storage, the product should be stored at lyophilized state at -20°C or lower.
Tag	C-Fc
Note	For research use only
Application notes	This protein carries a human IgG1 Fc tag at the C-terminus. The protein has a calculated MW of 65.7 kDa. The protein migrates as 75-100 kDa under reducing (R) condition (SDS-PAGE) due to glycosylation.
Biologically Active?	Yes
Biological Activity	Immobilized Human IL-1 RAcP, Fc Tag at 1 µg/mL (100 µL/well) can bind Human Anti-IL1RAP Human IgG1 with a linear range of 0.1-2 ng/mL (QC tested).
Purity	95%
Source	Human IL-1 RAcP, Fc Tag (orb257624) is expressed from human 293 cells (HEK293). It contains AA Ser 21 - Glu 359 (Accession # Q9NPH3).

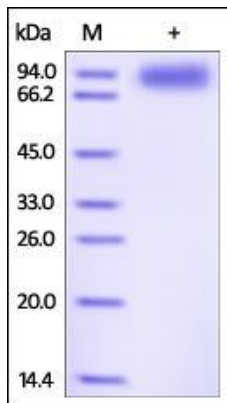
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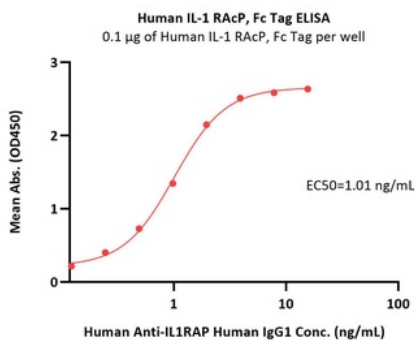
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MW	65.7 kDa
Uniprot ID	Q9NPH3
Expiration Date	6 months from date of receipt.



SDS-PAGE analysis of Human IL-1 RAcP protein



Immobilized Human IL-1 RAcP, Fc Tag (Cat. No. orb257624) at 1 µg/mL (100 µL/well) can bind Human Anti-IL1RAP Human IgG1 with a linear range of 0.1-2 ng/mL (QC tested).

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