

Product Datasheet

Biotinylated Human IL-1 RAcP / IL-1 R3 Protein (orb1496245)

Description	Biotinylated Human IL-1 RAcP Protein, Fc, is expressed from human 293 cells (HEK293). It contains AA Ser 21 - Glu 359 (Accession # Q9NPH3-1).
Reactivity	Human
Endotoxins	1.0 EU per µg
Conjugation	Biotin
Target	IL-1 RAcP
Preservatives	PBS, pH7.4
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 & C-Avi
Note	For research use only
Application notes	This protein carries a human IgG1 Fc tag at the C-terminus, followed by an Avi tag (). The protein has a calculated MW of 66 kDa. The protein migrates as 80-90 kDa under reducing (R) condition (SDS-PAGE) due to glycosylation.
Biologically Active?	Yes
Biological Activity	Immobilized Human Anti-IL1RAP Human IgG1 at 1 µg/mL (100 µL/well) can bind Biotinylated Human IL-1 RAcP Protein, Fc, with a linear range of 0.5-16 ng/mL (QC tested).
Purity	95%

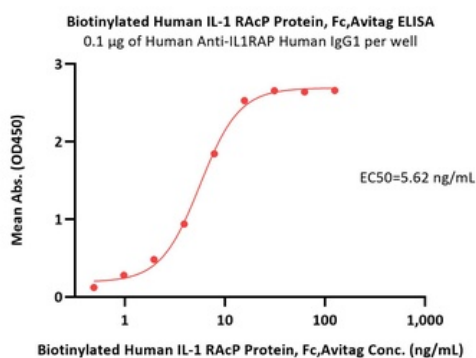
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Source	Biotinylated Human IL-1 RAcP Protein, Fc, (orb1496245) is expressed from human 293 cells (HEK293). It contains AA Ser 21 - Glu 359 (Accession # Q9NPH3-1).
MW	66 kDa
Uniprot ID	Q9NPH3
Expiration Date	6 months from date of receipt.



Immobilized Human Anti-IL1RAP Human IgG1 at 1 µg/mL (100 µL/well) can bind Biotinylated Human IL-1 RAcP Protein, Fc, Avitag (Cat. No. orb1496245) with a linear range of 0.5-16 ng/mL (QC tested).

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