

Product Datasheet

Human IL-31 RA Protein, His Tag (orb750343)

Catalog Number	orb750343
Category	Proteins
Description	Human IL-31 RA, His Tag is expressed from human 293 cells (HEK293). It contains AA Ala 20 - Glu 519 (Accession # Q8NI17-1).
Target	IL-31 RA
Conjugation	Unconjugated
Tag	C-10×His
Reactivity	Human
Form/Appearance	Powder
Buffer/Preservatives	PBS, pH 7.4
Purity	95%
UniProt ID	Q8NI17
MW	59.0 kDa
Application notes	This protein carries a polyhistidine tag at the C-terminus. The protein has a calculated MW of 59.0 kDa. The protein migrates as 90-110 kDa when calibrated against Star Ribbon Pre-stained Protein Marker under reducing (R) condition (SDS-PAGE) due to glycosylation.
Expression System	HEK293
Endotoxins	1.0 EU per µg
Expression Region	Ala 20 - Glu 519

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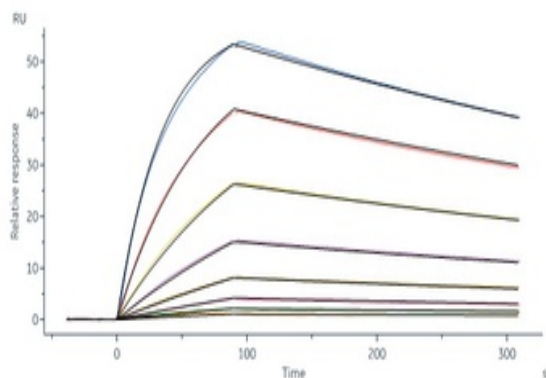
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Storage

-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

Note

For research use only



Human IL-31, His Tag immobilized on CM5 Chip can bind Human IL-31 RA, His Tag (Cat. No. orb750343) with an affinity constant of 52.1 nM as determined in a SPR assay (Biacore 8K) (QC tested).

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