

Product Datasheet

Human IL-24 Protein(BLI verified) (orb1496282)

Description	Human IL-24 Protein, His Tag is expressed from human 293 cells (HEK293). It contains AA Gln 52 - Leu 206 (Accession # Q13007-1).
Reactivity	Human
Endotoxins	1.0 EU per µg
Conjugation	Unconjugated
Target	IL-24
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-10×His
Note	For research use only
Application notes	This protein carries a polyhistidine tag at the C-terminus. The protein has a calculated MW of 20.0 kDa. The protein migrates as 30-35 kDa under reducing (R) condition (SDS-PAGE) due to glycosylation.
Biologically Active?	Yes
Biological Activity	Loaded Human IL-22 R alpha 1 Protein, Fc Tag on Protein A Biosensor, can bind Human IL-24 Protein, His Tag with an affinity constant of 1.71 µM as determined in BLI assay (ForteBio Octet Red96e) (QC tested).
Purity	90%
Source	Human IL-24 Protein, His Tag (orb1496282) is expressed from human 293 cells (HEK293). It contains AA Gln 52 - Leu 206 (Accession # Q13007-1).

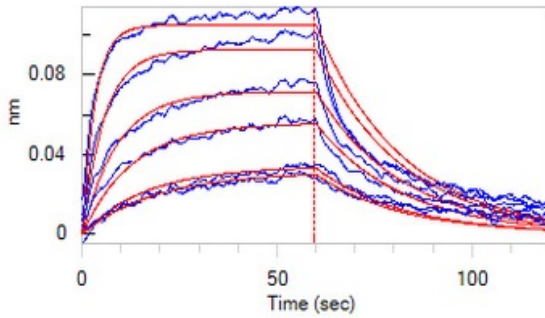
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MW	20.0 kDa
Uniprot ID	Q13007
Expiration Date	6 months from date of receipt.



Loaded Human IL-22 R alpha 1 Protein, Fc Tag (Cat. No. orb1289953) on Protein A Biosensor, can bind Human IL-24 Protein, His Tag (Cat. No. orb1496282) with an affinity constant of 1.71 μM as determined in BLI assay (ForteBio Octet Red96e) (QC tested).

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