

Product Datasheet

Rabbit IL-5 Protein, His Tag (orb750340)

Description	Rabbit IL-5, His Tag is expressed from human 293 cells (HEK293). It contains AA Met 20 - Ser 134 (Accession # G1SL79-1).
Reactivity	Rabbit
Endotoxins	1.0 EU per µg
Conjugation	Unconjugated
Target	IL-5
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	N-10×His
Note	For research use only
Application notes	This protein carries a polyhistidine tag at the N-terminus. The protein has a calculated MW of 15.2 kDa. The protein migrates as 15 kDa and 16-20 kDa under reducing (R) condition (SDS-PAGE) due to glycosylation.
Biologically Active?	Yes
Biological Activity	Immobilized Rabbit IL-5, His Tag at 5 µg/mL (100 µL/well) can bind Human IL-5 R alpha, Fc Tag with a linear range of 2-78 ng/mL (QC tested).
Purity	90%
Source	Rabbit IL-5, His Tag (orb750340) is expressed from human 293 cells (HEK293). It contains AA Met 20 - Ser 134 (Accession # G1SL79-1).

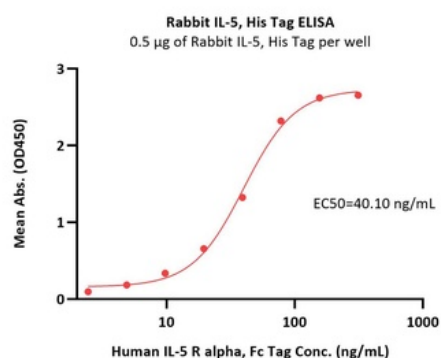
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MW	15.2 kDa
Uniprot ID	G1SL79
NCBI	XP_002710247.1
Expiration Date	6 months from date of receipt.



Immobilized Rabbit IL-5, His Tag (Cat. No. orb750340) at 5 µg/mL (100 µL/well) can bind Human IL-5 R alpha, Fc Tag with a linear range of 2-78 ng/mL (QC tested).

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