

Product Datasheet

IL-5R alpha/CD125 Protein, Human, Recombinant (His & Avi), Biotinylated (orb1960616)

Description	Interleukin-5 Receptor alpha (IL-5 R alpha), also known as CD125, is a 60 kDa hematopoietin receptor that plays a dominant role in eosinophil biology. This is the receptor for interleukin-5. The alpha chain binds to IL5. IL-5R alpha/CD125 Protein, Human, Recombinant (His & Avi), Biotinylated is expressed in HEK293 mammalian cells with C-His-Avi tag. The predicted molecular weight is 38.7 kDa and the accession number is Q01344-1.
Storage	-20°C
Tag	C-His-Avi
Note	For research use only
Application notes	Reconstitute the lyophilized protein in distilled water. The product concentration should not be less than 100 µg/ml. Before opening, centrifuge the tube to collect powder at the bottom. After adding the reconstitution buffer, avoid vortexing or pipetting for mixing.
Purity	98.00%
MW	38.7 kDa (predicted). Due to glycosylation, the protein migrates to 55-60 kDa based on Tris-Bis PAGE result.
Uniprot ID	Q01344
Expiration Date	6 months from date of receipt.

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