

Recombinant Dog IL13 Protein, No tag (Active)

Summary

Catalog No.	AQE07701
Alternative Names	IL13, NC30, Interleukin-13, IL-13, Drug Target
Form	Lyophilized
Storage buffer	Lyophilized from a solution in PBS pH 7.4, 5% Trehalose, 5% Mannitol.
Purity	>90% as determined by SDS-PAGE.
Applications	Bioactivity, ELISA, Immunogen, SDS-PAGE, WB
Biological activity	Measured in a cell proliferation assay using human erythroleukemic cells (TF 1). The ED50 for this effect is 0.75-3.75 ng/mL.
Endotoxin level	<1 EU/μg of the protein by the LAL method.
Expression system	E. coli
Accession	Q9N0W9
Protein length	Ser19-Arg131
Nature	Recombinant
Stability and Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for one week. Store at -20 to -80°C for twelve months from the date of receipt.
Reconstitution	Reconstitute in sterile water for a stock solution. A copy of datasheet will be provided with the products, please refer to it for details.
Species	Canis lupus familiaris (Dog) (Canis familiaris)



Shipping

In general, proteins are provided as lyophilized powder/frozen liquid. They are shipped out with dry ice/blue ice unless customers require otherwise.

Note

For research use only.

Data Image
