

Recombinant Cynomolgus IL17A protein (Met1-Ala155)

Cat. No. IL17A-002C **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant cynomolgus IL17A (XP_005552816.1) (Met1-Ala155) protein, fused with no tag, was expressed in E. coli.
Species	Cynomolgus
Source	Insect Cells
ProteinLength	1-155 a.a.
CommonName	IL17A
Predicted N Terminal	Gly 24
Form	Lyophilized from sterile 20 mM Tris, 150 mM NaCl, pH 8.0, 10 % glycerol, 5 % trehalose, 5% mannitol and 0.01% Tween80.
Molecular Mass	The recombinant cynomolgus IL17A consists of 132 amino acids and predicts a molecular mass of 15.1 kDa.
Endotoxin	< 1.0 EU per µg of the protein as determined by the LAL method.
Purity	> 90 % as determined by SDS-PAGE.
Storage	Samples are stable for up to twelve months from date of receipt at -20°C to -80°C. Store it under sterile conditions at -20°C to -80°C. It is recommended that the protein

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be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.

Reconstitution

It is recommended that sterile water be added to the vial to prepare a stock solution of 0.25 mg/ml. Centrifuge the vial at 4°C before opening to recover the entire contents.

Shipping

In general, recombinant proteins are provided as lyophilized powder which are shipped at ambient temperature. Bulk packages of recombinant proteins are provided as frozen liquid. They are shipped out with blue ice unless customers require otherwise.

GENE INFORMATION**Official Symbol**

IL17A

Synonyms

IL17A

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