Cynomolgus CD95/APO-1/TNFRSF6 recombinant protein

Catalog Number: 502824



General Information

Protein Construction

A DNA sequence encoding the cynomolgus FAS (F6V1W6) (Met1-Asp173) was expressed with six amino acids (LEVLFQ) at the C-terminus.

Organism

Cynomolgus

Expression Host

Human Cells

QC Testing

Purity

> 95 % as determined by SDS-PAGE

Endotoxin

< 1.0 EU per μg of the protein as determined by the LAL method

Stability

Samples are stable for up to twelve months from date of receipt at -70°C

Predicted N terminal

Gln 26

Molecular Mass

The recombinant cynomolgus FAS comprises 155 amino acids and has a calculated molecular mass of 17.6 KDa. The apparent molecular mass of the

protein is approximately 30 KDa in SDS-PAGE.

Formulation

Lyophilized from sterile PBS, pH 7.4.

- 1. 5 % trehalose and mannitol are added as protectants before lyophilization.
- 2. Please contact us for any concerns or special requirements.

Usage Guide

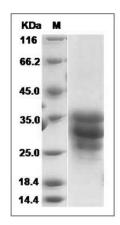
Storage

Store it under sterile conditions at -20°C to -80°C. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.

Reconstitution

Adding sterile water, prepare a stock solution of 0.25 mg/ml. Concentration is measured by UV-Vis.

SDS-PAGE



Cynomolgus FAS / CD95 / APO-1 / TNFRSF6 Protein SDS-PAGE