

Recombinant Cynomolgus/Rhesus MET protein(Met1-Thr932), His-tagged, Biotinylated

Cat. No. MET-1153C **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Biotinylated Recombinant Cynomolgus/Rhesus MET (A0A2K5UM36-1 / NP_001162100.2) (Met1-Thr932) was expressed in HEK293 with a polyhistidine tag at the C-terminus. Cynomolgus and Rhesus MET sequences are identical.
Species	Cynomolgus/Rhesus
Source	HEK293
ProteinLength	Met1-Thr932
Conjugation/Label	Biotin
Form	Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8 % trehalose, mannitol and 0.01% Tween80 are added as protectants before lyophilization.
Molecular Mass	The recombinant cynomolgus / rhesus MET comprises 919 amino acids and has a calculated molecular mass of 103.1 KDa. The apparent molecular mass of it is approximately 88.48 and 46.65 KDa in SDS-PAGE under reducing conditions.
Endotoxin	< 1.0 EU per µg 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.

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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

It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

Conjugation

Biotin

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