

Recombinant Cynomolgus/Rhesus MET protein, His-tagged, Biotinylated

Cat. No. MET-1812C **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Biotinylated Recombinant Cynomolgus/Rhesus MET protein(A0A2K5UM36-1 / NP_001162100.2) (Met1-Thr932) was expressed in HEK293, fused with a polyhistidine tag at the C-terminus.
Species	Cynomolgus/Rhesus macaque
Source	HEK293
ProteinLength	Met1-Thr932
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 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 to reconstitute the lyophilized powder in sterile water to 100-200 ug/ml, and further dilute with other solvents. The dissolved protein can be stored at 4°C for 2-7 days and should be used up as soon as possible. If not in use for a short time, please store at -20°C.

Conjugation

Biotin

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