

Recombinant Cynomolgus YWHAB protein(Met2-Asn244)

Cat. No. YWHAB-1170C **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Cynomolgus YWHAB (Q4R572-2) (Met 2-Asn 244) was expressed and purified in E. coli, with an initial Met.
Species	Cynomolgus
Source	E.coli
ProteinLength	Met2-Asn244
Form	Lyophilized from sterile PBS, 10% glycerol, 0.5mM DTT, pH 7.5. Normally 5 % - 8 % trehalose, mannitol and 0.01% Tween80 are added as protectants before lyophilization.
Molecular Mass	The recombinant Cynomolgus YWHAB consists of 246 amino acids and has a calculated molecular mass of 27.8 kDa. It migRates as an approximately 30 kDa band in SDS-PAGE under reducing conditions.
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 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.

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