

Recombinant Cynomolgus monkey ZG16B protein, His-tagged

Cat. No. ZG16B-5642C **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Cynomolgus monkey ZG16B protein(G7Q0A1)(23-169aa), fused with C-terminal His tag, was expressed in HEK293.
Species	Cynomolgus
Source	HEK293
ProteinLength	23-169aa
Tag	C-His
Form	Lyophilized from a 0.2 µm filtered 20 mM Tris-HCl, 0.5 M NaCl, 6% Trehalose, pH 8.0
Bio-activity	Measured by its binding ability in a functional ELISA. Immobilized Macaca fascicularis ZG16B at 2 µg/mL can bind Anti-ZG16B recombinant antibody, the EC50 is 20.15-28.98 ng/mL.
Molecular Mass	17.6 kDa
Endotoxin	Less than 1.0 EU/ug as determined by LAL method.
Purity	Greater than 90% as determined by SDS-PAGE.
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

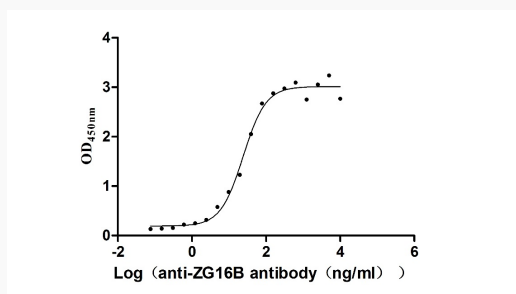
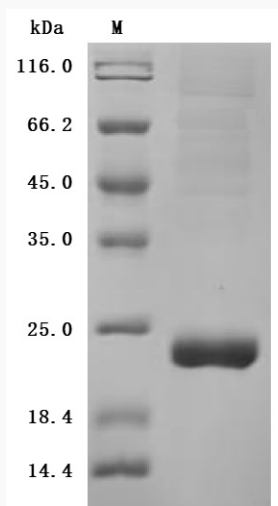
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Reconstitution

We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C.

AA Sequence

GKMYGPGGGKYFTTTEDYDHEITGLRVSVGLLLVKSQVQLGDTWDVKQGASGGN
TQEVTLQPGEYITKVFVAFQTFLRGMVLYTSKDRFTFYFGKLDGQIFSVYPSQEGQVL
VGIYGQYGLLGIKSIGFEWNYPLEEPTTEPPVTVT

Activity

SDS-PAGE


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