# Recombinant Cynomolgus TEK protein, His-tagged

**Cat. No.** TEK-0776C **Lot. No.** (See product label)

## SPECIFICATION

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| **Product Overview** | Recombinant Cynomolgus TEK protein(Ala23-Lys745), fused with His tag, was expressed in HEK293. |
| **Species** | Cynomolgus |
| **Source** | HEK293 |
| **ProteinLength** | 23-745 a.a. |
| **Form** | Lyophilized from 0.22 μm filtered solution in PBS, pH7.4. Normally sucrose is added as protectant before lyophilization. |
| **Molecular Mass** | This protein carries a polyhistidine tag at the C-terminus.The protein has a calculated MW of 82.5 kDa. The protein migrates as 90-100 kDa under reducing (R) condition (SDS-PAGE) due to glycosylation. |
| **Proteinlength** | Ala23-Lys745 |
| **Endotoxin** | Less than 1.0 EU per μg by the LAL method. |
| **Purity** | >95% 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
45-1 Ramsey Road, Shirley, NY 11967, USA

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| **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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