

# Recombinant Cynomolgus TNFSF13 protein, His-Avi,Flag-tagged

**Cat. No.** TNFSF13-754C    **Lot. No.** (See product label)

## SPECIFICATION

<b>Product Overview</b>	Recombinant Cynomolgus TNFSF13 protein(A0A2K5TJA1)(Lys112-Leu250), fused with N-terminal His and Avi,N-terminal Flag tag, was expressed in HEK293.
<b>Species</b>	Cynomolgus
<b>Source</b>	HEK293
<b>ProteinLength</b>	Lys112-Leu250
<b>Tag</b>	N-His-Avi,N-Flag
<b>Form</b>	Supplied as 0.22µm filtered solution in 50mM Tris, 150mM NaCl, 200mM L-arginine (pH 8.0).
<b>Bio-activity</b>	Immobilized Cynomolgus APRIL (Trimer) , His Tag at 1 ug/ml (100 ul/well) on the plate. Dose response curve for Cynomolgus/Rhesus macaque BCMA, hFc Tag with the EC50 of 1.9 ng/ml determined by ELISA.
<b>Molecular Mass</b>	The protein has a predicted MW of 52.1 kDa. Due to glycosylation, the protein migrates to 55-60 kDa based on Tris-Bis PAGE result.
<b>Endotoxin</b>	Less than 1EU per µg by the LAL method.
<b>Purity</b>	> 95% as determined by Tris-Bis PAGE;> 95% as determined by HPLC

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

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)     Fax: 1-631-938-8127

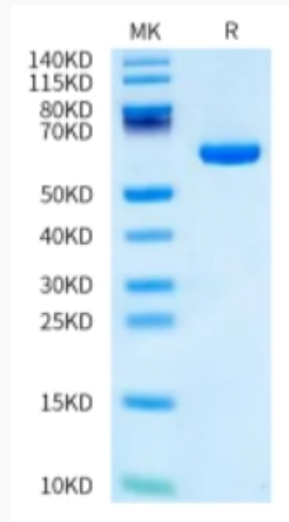
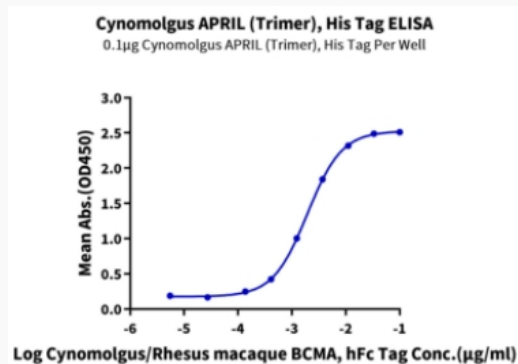
 45-1 Ramsey Road, Shirley, NY 11967, USA

**Storage**

Valid for 12 months from date of receipt when stored at -80°C. Recommend to aliquot the protein into smaller quantities for optimal storage. Please do not 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.

**Tris-Bis PAGE**

**ELISA Data**


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

Email: [info@creative-biomart.com](mailto:info@creative-biomart.com) Fax: 1-631-938-8127

45-1 Ramsey Road, Shirley, NY 11967, USA