Recombinant Rhesus Macaque ANGPT2(Tyr19-Phe495) Protein, C-Fc-tagged

Cat. No. ANGPT2-1175C **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Rhesus Macaque ANGPT2(XM_001097949)(Tyr19-Phe495) Protein, fused with a Fc tag at the C-terminus, was produced in HEK293.
Species	Rhesus macaque
Source	HEK293
ProteinLength	19-495 a.a.
Form	Lyophilized from a 0.2 μm filtered solution of PBS, pH 7.4.
Molecular Mass	The recombinant Rhesus Macaque ANGPT2 Protein has a predicted molecular mass of 81.7kDa, it migrates with an apparent molecular mass of 90-120kDa under reducing conditions
AA Sequence	Tyr19-Phe495
Endotoxin	< 0.01 EU per μg of the protein as determined by the LAL method.
Purity	Greater than 95% as determined by reducing 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.

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

Reconstitution	It is recommended that sterile water be added to the vial to prepare a stock solution of 0.25 mg/ml. Centrifuge the vial at 4°C before opening to recover the entire contents.
Shipping	In general, recombinant proteins are provided as lyophilized powder which are shipped at ambient temperature. Bulk packages of recombinant proteins are provided as frozen liquid. They are shipped out with blue ice unless customers require otherwise.

GENE INFORMATION

Official Symbol	ANGPT2
Synonyms	AGPT2; ANG2; ANG-2; angiopoietin 2; Angiopoietin-2; angiopoietin-2a; angiopoietin-2B; angiopoitin 2; ANGPT2; Tie2-ligand

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