

Recombinant Mouse ANGPT2 protein, His-tagged, Low Endotoxin

Cat. No. Angpt2-475M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse ANGPT2 protein(O35608)(Lys275-Phe496) is expressed from HEK293 with His tag at the C-Terminus.
Species	Mouse
Source	HEK293
ProteinLength	275-496 aa
Form	Lyophilized from 0.22µm filtered solution in PBS (pH 7.4).
Molecular Mass	The protein has a predicted MW of 26.29 kDa. Due to glycosylation, the protein migrates to 30-35 kDa based on Bis-Tris PAGE result.
Endotoxin	Less than 0.01 EU per µg by the LAL method.
Purity	> 95% as determined by Bis-Tris PAGE > 95% as determined by HPLC
Storage	-20 to -80°C for 12 months as supplied from date of receipt. -80°C for 3 months after reconstitution. Recommend to aliquot the protein into smaller quantities for optimal storage. Please minimize freeze-thaw cycles.
Reconstitution	Dissolve the lyophilized protein in distilled water.

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

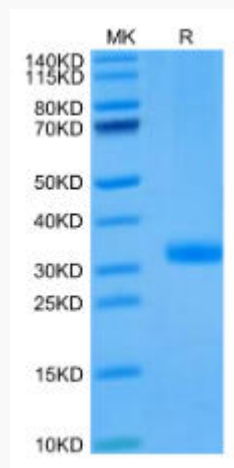
 Email: info@creative-biomart.com  Fax: 1-631-938-8127

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

GENE INFORMATION

Gene Name	Angpt2 angiopoietin 2 [Mus musculus]
Official Symbol	Angpt2
Synonyms	ANGPT2; angiopoietin 2; angiopoietin-2; Ang2; Agpt2; Ang-2;
Gene ID	11601
mRNA Refseq	NM_007426
Protein Refseq	NP_031452

Bis-Tris PAGE



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