

## Recombinant Human ANGPT4 protein, rFc-tagged

Cat. No. ANGPT4-3673H Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant Human ANGPT4 protein(Q9Y264-1)(Met282-Ile503), fused with N-terminal rFc tag, was expressed in HEK293.
<b>Species</b>	Human
<b>Source</b>	HEK293
<b>Form</b>	Lyophilized from 0.22 µm filtered solution in PBS, pH 7.4. Normally 5% trehalose and 5% mannitol are added as protectants before lyophilization.
<b>Molecular Mass</b>	52.4 kDa
<b>Endotoxin</b>	<0.1 EU/µg protein, LAL method
<b>Purity</b>	>90 %, SDS-PAGE
<b>Storage</b>	It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles. Until expiry date, -20°C to -80°C as lyophilized proteins. 3 months, -20°C to -80°C under sterile conditions after reconstitution.
<b>Reconstitution</b>	Briefly centrifuge the tube before opening. Reconstitute at 0.1-0.5 mg/mL in sterile water.

### GENE INFORMATION

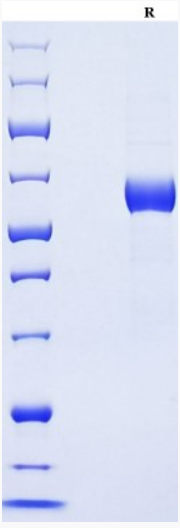
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<b>Gene Name</b>	ANGPT4 angiopoietin 4 [ Homo sapiens ]
<b>Official Symbol</b>	ANGPT4
<b>Synonyms</b>	ANGPT4; angiopoietin 4; angiopoietin-4; ANG-4; angiopoietin-3; dJ824F16.2 (angiopoietin 4); AGP4; ANG4; ANG-3; MGC138181; MGC138183;
<b>Gene ID</b>	51378
<b>mRNA Refseq</b>	NM_015985
<b>Protein Refseq</b>	NP_057069
<b>MIM</b>	603705
<b>UniProt ID</b>	Q9Y264

**SDS-PAGE**



The image shows an SDS-PAGE gel with a single lane labeled 'R'. The gel displays a series of horizontal bands of varying intensity. A single, prominent, dark blue band is visible in the lane, indicating the presence of the protein. The band is located at a position consistent with the expected molecular weight of the protein.

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