

## Mouse Angiopoietin-1 protein (Recombinant) (STJP000278)

### GENERAL INFORMATION

Product Type	Proteins
Host / Source	HEK293

### PRODUCT PROPERTIES

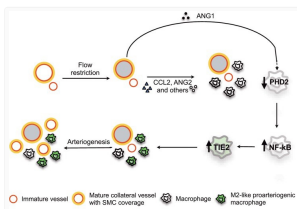
Formulation	Lyophilised from 0.2 M unfiltered 20mM Sodium Phosphate, pH7.5, 200mM NaCl, 5% Trehalose.
Molecular Weight	Recombinant Angpt1 is a protein consisting of 484 amino acid residue subunits, due to glycosylation migrates as an approximately 70kDa protein on SDS-PAGE. NA
Storage Instruction	Can be stored in working aliquots at 2°C-8°C for one month, or at -20°C to -70°C for twelve months, addition of a carrier protein to your working aliquots (0.1% BSA or HSA) is recommended for long term storage. Avoid repeated freeze/thaw cycles. NA

### TARGET INFORMATION

Gene ID	<a href="#">11600</a>
Gene Symbol	<a href="#">Angpt1</a>
UniProt ID	<a href="#">ANGP1_MOUSE</a>
Immunogen Region	Mature chain

### ADDITIONAL INFORMATION

Note: STRICTLY FOR FURTHER RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Subsequently, ANG1 (black circles) induces transcriptional downregulation of Phd2, activating the NF-Kappa B pathway.