

Recombinant Mouse Angiopoietin-2/ANG-2/ANGPT2 (275-496) Protein

RPCB1524



Product Information

Product SKU:	RPCB1524	Gene ID:	11601	Size:	10µg
Tag:	C-6His	Reactivity:	Mouse		

Additional Information

Expression Host:	HEK293 cells	Swissprot:	O35608
Purity:	> 97% by SDS-PAGE.		

Protein Information

Background: Angiopoietin-2 (ANG 2, or ANGPT2), is a member of the ANG family, which plays an important role in angiogenesis during the development and growth of human cancers. Both ANGPT-1 and ANGPT-2 appear to bind to the tyrosine kinase receptor, Tie-2, found primarily on the luminal surface of endothelial cells. ANG-2's role in angiogenesis generally is considered as an antagonist for ANG1, inhibiting ANG1-promoted Tie2 signaling, which is critical for blood vessel maturation and stabilization

Protein Description: High quality, high purity and low endotoxin recombinant Recombinant Mouse Angiopoietin-2/ANG-2/ANGPT2(275-496) Protein, tested reactivity in HEK293 cells and has been validated in SDS-PAGE. 100% guaranteed.

Endotoxin: <0.001EU/µg

Formulation: Lyophilized from a 0.22 µm filtered solution of PBS, pH 7.4.

Storage: Store at -20°C. Store the lyophilized protein at -20°C to -80 °C up to 1 year from the date of receipt. After reconstitution, the protein solution is stable at -20°C for 3 months, at 2-8°C for up to 1 week.

Contact Details | Dublin, Ireland

Email: techsupport@assaygenie.com | Web: www.assaygenie.com

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