

Product Datasheet

ANGPTL5 Protein, Human, Recombinant (GST) (orb1958410)

Description	The angiopoietins are protein growth factors that promote angiogenesis, the formation of blood vessels from pre-existing blood vessels. There are now four identified angiopoietins: Ang1, Ang2, Ang3, Ang4. In addition, there are a number of proteins that are closely related to angiopoietins (ANGPTL2, ANGPTL3, ANGPTL4, ANGPTL5, ANGPTL6, ANGPTL7). Angiopoietin-like 5 (ANGPTL5) is mainly expressed in adult heart. Like other members of the angiopoietin family, ANGPTL5-deduced protein also has an N-terminal cleavable signal peptide, a predicted coiled-coil domain, and a fibrinogen-like domain. ANGPTL5 are regulators of lipoprotein metabolism in humans. ANGPTL5 plays nonredundant roles in TG metabolism, and multiple alleles at these loci cumulatively contribute to variability in plasma TG levels in humans.
Storage	-20°C
Tag	N-GST
Note	For research use only
Application notes	A Certificate of Analysis (CoA) containing reconstitution instructions is included with the products. Please refer to the CoA for detailed information.
Purity	98.00%
MW	68 kDa (predicted); 68 kDa (reducing conditions)
Uniprot ID	Q86XS5
Expiration Date	6 months from date of receipt.

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