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32-9128: Recombinant Human Angiopoietin-related protein 4/ANGPTL4 (N-His)

Alternative Name : ANGPTL4; ANGPTL2;ARP4; FIAF; HFARP; NL2; PGAR; pp1158; Angiopoietin like 4

Description

Source : Human 293 Cells;
Angiopoietin-related protein 4 (ANGPTL4) is a secreted protein that shares structural homology with angiopoietins. ANGPTL4 is highly expressed in adipose tissues. It is up-regulated in endothelial cells and cardiomyocytes during hypoxia. ANGPTL4 contains an N-terminal coiled-coil region that facilitates covalent homo-oligomerization as well as a C-terminal fibrinogen-like domain. The homo-oligomer undergoes proteolytic processing and releases its C-terminal domain, which circulates as a monomer. ANGPTL4 participates in the regulation of lipid and glucose metabolism. ANGPTL4 may also act as a regulator of angiogenesis and modulate tumorigenesis.

Product Info

Amount : 500 µg / 50 µg

Content : Lyophilized from a 0.2 um filtered solution of PBS, pH 7.4

Amino Acid : Recombinant Human Angiopoietin-related protein 4 is produced by Human 293 Cells. The target gene encoding P166-S406 is expressed with a 6His tag at the N terminus.

For Research Use Only. Not for use in diagnostic/therapeutics procedures.