

# PRODUCT DATA SHEET

AG-40A-0085 29-Oct-2010

## ANGPTL6 (fibrinogen-like domain) (human) (rec.)

[Angiopoietin-like Protein 6; AGF; Angiopoietin-related Growth Factor]

AG-40A-0085-C010 10 µg AG-40A-0085-C050 50 µg

Source/Host HEK 293 cells

MW ~32kDa (SDS-PAGE)

Fibrinogen-like domain of human ANGPTL6 (aa 231-470) is fused at the N-terminus to a Sequence

FLAG®-tag.

Handling / Storage

**BLUE ICE** Shipping +4°C Short Term Storage -20°C Long Term Storage

After opening, prepare aliquots and store at -20°C. Avoid freeze/thaw cycles.

#### Use / Stability

Working aliquots are stable for up to 3 months when stored at -20°C.

MSDS available at www.adipogen.com or upon request.

#### **Product Specifications**

Purity ≥90% (SDS-PAGE)

Formulation Liquid. 0.2µm-filtered solution in PBS.

Concentration ~0.5mg/ml

**Endotoxin Content** <0.1EU/µg purified protein (LAL test; Lonza).

#### **Other Product Data**

UniProt Link Q8NI99: ANGPTL6 (human) [Precursor]

FLAG is a registered trademark of Sigma-Aldrich Co.

### **Product Description**

ANGPTL6 (Angiopoietin-like protein 6) regulates angiogenesis and also directly regulates lipid, glucose, and energy metabolism. The serum levels of ANGPTL6 are significantly increased in obese humans, patients with type 2 diabetes mellitus (T2DM), and in metabolic syndrome.

WARNING: Intended for research use only. This product is not intended or approved for human, diagnostics, therapeutic or veterinary use. Use of this product for human or animal testing is extremely hazardous and may result in disease, severe injury, or death. MATERIAL SAFETY DATA: Review the complete Material Safety Data Sheet before use

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