

# Recombinant Human ANGPTL4 Protein(hIgG1 Fc Tag)

RPES9435

## Description

---

This high-purity recombinant protein is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

## Protein Information

---

**SKU:** RPES9435

**Purity:** > 90% as determined by reducing SDS-PAGE.

**Contents:** 100µg, 20µg, 500µg, 1mg  
Bradford Reagent: 1 vial (2ml)

**Concentration:** -

**Species:** Human

**Endotoxin:** < 1.0 EU/mg of the protein as determined by the LAL method

**Synonyms:** UNQ, ARP, PRO, PSEC, angiopoietin like, Secreted protein Bk, Angiopoietin like protein, Angiopoietin-like protein, Angiopoietin related protein, Angiopoietin-related protein, ANGPTL, 425O18, ANGPTL4, ARP4, FIAF, HARP, HFARP, NL2, PGAR, TGQTL, UNQ171, pp1158, 425O18-1, Angiopoietin-like protein 4, Angiopoietin-related protein 4, Farp, Fasting-induced adipose factor, Hepatic fibrinogen/angiopoietin-related protein, Ng27, Secreted protein Bk89, PSEC0166, angiopoietin like 4, Angiopoietin like protein 4, Angiopoietin related protein 4, PRO197

**Storage:** Generally, lyophilized proteins are stable for up to 12 months when stored at -20 to -80 °C. Reconstituted protein solution can be stored at 4-8°C for 2-7 days. Aliquots of reconstituted samples are stable at < -20°C for 3 months.

Store Bradford Reagent at Room Temperature for 1 year.

**Tag:** C-hIgG1 Fc

**Shipping:** This product is provided as lyophilized powder which is shipped with ice packs.

**Expression Host:** Mammalian

**Bio-Activity:** Not validated for activity

**Calculated MW:** 51.6 kDa

**Formulation:** Lyophilized from a 0.2 µm filtered solution in PBS with 5% Trehalose and 5% Mannitol.

**Manufacturers Statement:** This final kit system is assembled and quality-released by Assay Genie Limited.

**Observed MW:** 58 kDa

**Reconstitution:** It is recommended that sterile water be added to the vial to prepare a stock solution of 0.5 mg/mL. Concentration is measured by UV-Vis.

**Accession:** Q9BY76

**Protein Quantification (Optional):** To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol

**Source:** Mammalian-derived Human ANGPTL4 protein Arg164-Ser406, with an C-terminal hIgG1 Fc

**Sequence:** Arg164-Ser406

**Notes:** Centrifuge before opening to ensure complete recovery of vial contents.

**Form:** Lyophilized powder