

Product datasheet

info@arigobio.com

ARG70274
Human ANGPTL7 recombinant protein (His-tagged, C-ter)

Package: 50 µg
Store at: -20°C

Summary

Product Description HEK293 expressed, His-tagged (C-ter) Human ANGPTL7 recombinant protein.

Tested Reactivity Hu

Tested Application Binding, SDS-PAGE

Target Name ANGPTL7
Species Human

A.A. Sequence Gln27 - Pro346 of Human ANGPTL7 (NP_066969.1) with 6X His tag at the C-terminus.

Expression System HEK293

Alternate Names dJ647M16.1; CDT6; Cornea-derived transcript 6 protein; Angiopoietin-like factor; Angiopoietin-related

protein 7; Angiopoietin-like protein 7; AngX

Application Instructions

Application Note Binding activity test: Measured by its binding ability in a functional ELISA. Immobilized Recombinant

Human ANGPTL7 at 5μg/ml (100 μl/well) can bind Recombinant Human LILRB4 with a linear range of

 $0.5-3.5 \mu g/ml$.

Properties

Form Powder

Purification Note 0.22 μm filter sterilized. Endotoxin level is 95% (by SDS-PAGE)

Buffer PBS (pH 7.4)

Reconstitution Reconstitute to a concentration of 0.1 - 0.5 mg/ml in sterile distilled water.

Storage instruction For long term, lyophilized protein should be stored at -20°C or -80°C. After reconstitution, aliquot and

store at -20°C for up to one month, at 2-8°C for up to one week. Storage in frost free freezers is not

recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening.

Note For laboratory research only, not for drug, diagnostic or other use.

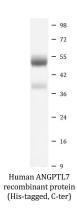
Bioinformation

Gene Symbol ANGPTL7

Gene Full Name angiopoietin-like 7

Calculated Mw 40 kDa

Cellular Localization Secreted. [UniProt]



ARG70274 Human ANGPTL7 recombinant protein (His-tagged, C-ter) SDS-PAGE image

SDS-PAGE analysis of ARG70274 Human ANGPTL7 recombinant protein (His-tagged, C-ter).