

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

Package: 50 µg

Store at: -20°C

Summary

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| 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

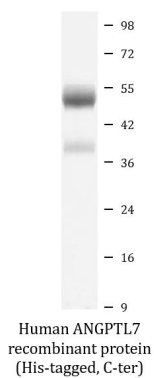
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| Application Note | Binding activity test: Measured by its binding ability in a functional ELISA. Immobilized Recombinant Human ANGPTL7 at 5µg/ml (100 µl/well) can bind Recombinant Human LILRB4 with a linear range of 0.5-3.5 µg/ml. |
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Properties

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| 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

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| 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).