ACRP30headless (mouse), (recombinant)

Control compound for rmsMEGACD40L® (Prod. No. ALX-522-120).

Manuals, SDS & CofA

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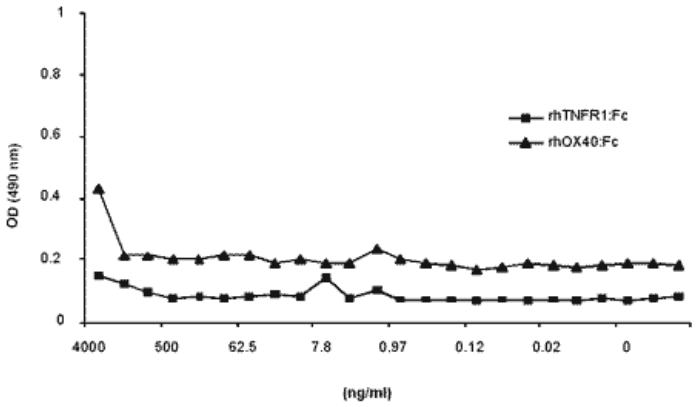


Figure: ACRP30*headless* (mouse) does not bind to rhTNF-R1 and rhOX40:Fc in an ELISA assay.
Method: A 96 well ELISA plate was coated O/N at RT with 100 µl of 1 µg/ml rhTNF-R1:Fc (Prod. No. ALX-522-013) and 1 µg/ml rhOX40:Fc (Prod. No. ALX-522-022) in PBS. 100 µl of rmsACRP30*headless* at 8 µg/ml were mixed with 100 µl 0.5% FCS in PBS in the first well and a series of 1:1 dilutions was prepared for the following wells. Binding of rmsACRP30*headless* to the receptor:Fc was detected after 1 hr incubation at 37°C using a goat anti-human HRP conjugated antibody (Jackson lab; 1:1‴"

Handling & Storage

Use/Stability	Stable for at least 6 months after receipt when stored as recommended.
Handling	Avoid freeze/thaw cycles. After reconstitution, prepare aliquots and store at -20°C.
Long Term Storage	-20°C
Shipping	Blue Ice

Regulatory Status

RUO - Research Use Only

Product Details

Alternative Name	Tail-Adp, Tail Adiponectin, Adipocyte complement related protein of 30kDa headless
Application Notes	Negative control for fusion proteins containing mouse ACRP*headless*.
Endotoxin Content	<0.1EU/µg protein (LAL-test).
Formulation	Lyophilized. Contains PBS.
MW	~25kDa
Purity	≥90% (SDS-PAGE)
Purity Detail	Purified by multi-step chromatography.
Reconstitution	Reconstitute with 100µl sterile water. Further dilutions should be made with medium containing 5% fetal calf serum or a carrier protein.
Source	Produced in HEK 293 cells. The collagen domain of mouse ACRP30 (aa 18-111) is fused at the N-terminus to a linker peptide (8 aa) and a FLAG®-tag.
Technical Info / Product Notes	FLAG is a registered trademark of Sigma-Aldrich Co.
UniProt ID	Q60994

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