

## Mouse CD40L / CD154 protein, DDDDK tag (active, multimeric)

Cat. No. GTX65681-pro

**Applications** Functional Assay**Species** Mouse**Package**

10 µg

## PRODUCT

**Summary**

Multimeric Proteins are high activity constructs in which two trimeric TNFSF ligands are linked via the oligomeric collagen domain of ACRP30 [ACRP30headless] and therefore mimic the membrane-bound forms of the proteins.

## Applications

**Application Note**

Induces B cells activation (as demonstrated by dose-dependent upregulation of CD86).

**Product Note**

Binds to human and mouse CD40.

## Properties

**Form** Lyophilized powder**Buffer** Reconstitute with 100µl ddH<sub>2</sub>O to 0.1mg/ml. Lyophilized from 0.2µm-filtered PBS.**Preservative** No preservatives**Storage** Store at -20°C or below. After reconstitution, keep as concentrated solution. Aliquot and avoid freeze-thaw cycles.**Region/Sequence** N-terminal DDDDK-Tag; Mouse CD40L (a.a. 115-260) is fused at the N-terminus to mouse ACRP30headless (a.a. 18- 111).**Expression System** CHO cells**Purity** ??95% by SDS-PAGE.**Endotoxin** < 0.01 EU/µg**Conjugation** Unconjugated**Note** For In vitro laboratory use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

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