

# Mouse Soluble CD40 Ligand protein (active)

**Cat. No. GTX48282-pro**

**Applications** Functional Assay

**Species** Mouse

**Package**

25 µg

## Applications

### Application Note

Biological activity was determined by its ability to induce TNF-alpha and MIP-1 alpha production by murine splenocytes. The expected ED<sub>50</sub> for this effect is < 0.1 µg/ml.

## Properties

**Form** Lyophilized powder

**Buffer** Batch dependent (please contact us for details)

**Storage** Store at -20°C or below. After reconstitution, keep as concentrated solution. Aliquot and avoid freeze-thaw cycles.

**Region/Sequence** MQRGDEDPQI AAHVSEANS NAASVLQWAK KGYTMKSNL VMLENGKQLT VKREGLYVYV TQVTFCSNRE PSSQRPFIVG  
LWLKPSSGSE RILLKAANTH SSSQLCEQQS VHLGGVFELQ AGASVFNVT EASQVIHRVG FSSFGLLKL

**Expression System** E. coli

**Purity** > 98% by SDS-PAGE and HPLC.

**Endotoxin** < 1 EU/µg

**Conjugation** Unconjugated

### Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

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