

## **Product datasheet for TP721369**

## OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

## **TNFRSF9 Human Recombinant Protein**

**Product data:** 

**Product Type:** Recombinant Proteins

**Description:** Human 4-1BB/TNFRSF9 Protein (C-Fc)

Species: Human Expression Host: CHO

**Expression cDNA Clone** 

Leu24-Gln186

or AA Sequence:

Tag: C-Fc

**Predicted MW:** The protein has a predicted molecular weight of 44kDa and migrates at approximately 60kDa

on SDS-PAGE with DTT-reduced condition.

Concentration: 25µg size is bottled at 0.2mg/mL concentration. 100 µg size is bottled at lot specific

concentration.

**Purity:** >90%

**Buffer:** 1xPBS buffer, pH7.4

**Bioactivity:** Positive

The definition of the active protein (purified and biotinylated) is defined as the protein that can bind to its biological receptor/ligand. For conjugated protein, it is defined with its function

to bind to the ScFv of the active CAR-transfected cells in flow cytometry test.

**Preparation:** Affinity Protein A

**Applications:** ELISA

**Storage:** An unopened vial can be stored at 4°C for 2 weeks or at -20°C and below for six months. This

stock solution should be aliquoted and stored at  $\leq$  -70°C to minimize the freeze/thaw cycles.

**Stability:** 6 Months

**RefSeq:** NP 001552.2

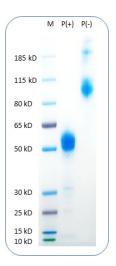
**Locus ID:** 3604

UniProt ID: Q07011





## **Product images:**



Human 4-1BB Protein (C-Fc) on SDS-PAGE under reducing condition P(+) and non-reducing condition P(-). The purity of this protein appears to be greater than 95% based on Coomassie-blue staining.