

## Product datasheet for TP721288M

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## **FOLR1 Human Recombinant Protein**

**Product data:** 

**Product Type:** Recombinant Proteins

**Description:** Human FOLR1 Protein (C-His-Avi)

Species: Human Expression Host: CHO

**Expression cDNA Clone** 

Met1-Met233

or AA Sequence:

Tag: C-His-Avi

Predicted MW: The protein has a predicted molecular weight of 28 kDa and migrates at approximately 35-45

kDa on SDS-PAGE with DTT-reduced conditions.

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 Ni-NTA

**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:** <u>NP 057937.1</u>

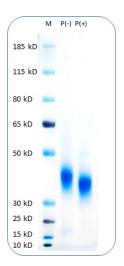
**Locus ID:** 2348

UniProt ID: P15328





## **Product images:**



Human FOLR1 Protein (C-His-Avi) 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.