

**Human CellExp TNFRSF4/OX40 /CD134, human recombinant protein**  
**TNFRSF4, OX40, CD134, OX40L receptor, ACT35, TXGP1L**  
**Catalog # PBV11059r****Specification****Human CellExp TNFRSF4/OX40 /CD134, human recombinant protein - Product info**Primary Accession  
Calculated MW[P43489](#)

This protein is fused with 6× his tag at the C-terminus, and has a calculated MW of 21 kDa. The predicted N-terminus is Leu 29. DTT-reduced Protein migrates as 35-48 kDa in SDS-PAGE due to glycosylation. KDa

**Human CellExp TNFRSF4/OX40 /CD134, human recombinant protein - Additional Info**Gene ID  
Gene Symbol**7293**  
**TNFRSF4****Other Names**

TNFRSF4, OX40, CD134, OX40L receptor, ACT35, TXGP1L

Gene Source  
Source  
Assay&Purity  
Assay2&Purity2  
Recombinant  
Results

**Human**  
**HEK293 cells**  
**SDS-PAGE; ≥92%**  
**N/A;**  
**Yes**  
**Measured by its binding ability in a functional ELISA. Immobilized rh TNFRSF4 / OX40 / CD134 at 2 µg/ml (100 µl/well) can bind human TNFSF4 Fc Chimera. The EC50 of human TNFSF4 Fc Chimera is 30 ng/mL.**

**Target/Specificity**  
TNFRSF4/OX40 /CD134**Application Notes**

Centrifuge the vial prior to opening. Reconstitute in sterile PBS, pH 7.4 to a concentration of 50 µg/ml. Do not vortex. This solution can be stored at 2-8°C for up to 1 month. For extended storage, it is recommended to store at -20°C.

**Format**  
Lyophilized**Storage**  
-20°C; Lyophilized from 0.22 µm filtered solution in PBS, pH 7.4. Normally Mannitol or Trehalose is added as protectants before lyophilization.**Human CellExp TNFRSF4/OX40 /CD134, human recombinant protein - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

#### **Human CellExp TNFRSF4/OX40 /CD134, human recombinant protein - Images**

#### **Human CellExp TNFRSF4/OX40 /CD134, human recombinant protein - Background**

Tumor necrosis factor receptor superfamily member 4 (TNFRSF4) is also known as ACT35 antigen, OX40L receptor, TAX transcriptionally-activated glycoprotein 1 receptor, CD antigen CD134, OX40. OX40 / TNFRSF4 contains four TNFR-Cys repeats. TNFRSF4 is receptor for TNFSF4 / OX40L / GP34 and can interact with TRAF2, TRAF3 and TRAF5.

#### **Human CellExp TNFRSF4/OX40 /CD134, human recombinant protein - References**

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Baum P.R.,et al.Circ. Shock 44:30-34(1994).  
Pankow R.,et al.J. Immunol. 165:263-270(2000).  
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