

## Recombinant Human TNFSF18 Protein (74-199), C-hFc-tagged

## **Product Information**

Cat IMP-9156

Official Symbol TNFSF18

Product Overview Human TNFSF18 (74-199) partial recombinant protein with hFc tag at C-

terminus was expressed in HEK293 cells.

**Description**The protein encoded by this gene is a cytokine that belongs to the tumor

necrosis factor (TNF) ligand family. This cytokine is a ligand for receptor TNFRSF18/AITR/GITR. It has been shown to modulate T lymphocyte survival in peripheral tissues. This cytokine is also found to be expressed in endothelial cells, and is thought to be important for interaction between T

lymphocytes and endothelial cells.

Expression System HEK293

**Species** Human

Tag C-hFc

Form Lyophilized from sterile distilled Water up to 100 μg/mL

Molecular Mass 50 kDa

Protein length 74-199

Endotoxin < 0.1 EU/μg of protein (determined by gel clotting method)

Purity > 95% by SDS-PAGE

Applications Functional Study; SDS-PAGE

Storage Store at 4 to 8 centigrade for 1 week. For long term storage store at -20 to

-80 centigrade. Aliquot to avoid repeated freezing and thawing.