

Human CellExp<sup>™</sup> CD27 / TNFRSF7, Human recombinant CD27, TNFRSF7, S152, S152, LPFS2, T14, Tp55 Catalog # PBV11486r

## Specification

## Human CellExp<sup>™</sup> CD27 / TNFRSF7, Human recombinant - Product info

Primary Accession Calculated MW <u>NP\_001233</u> This protein is fused with a Fc tag at C-terminus and has a calculated MW of 20 kDa. KDa

## Human CellExp<sup>™</sup> CD27 / TNFRSF7, Human recombinant - Additional Info

**Other Names** CD27, TNFRSF7, S152, S152, LPFS2, T14, Tp55

Gene Source Source Assay&Purity Assay2&Purity2 Recombinant Target/Specificity CD27 Human HEK 293 cells SDS-PAGE;>95% N/A;>95% Yes

**Application Notes** Reconstitute in sterile PBS, pH 7.4 to a concentration of 50 μg/ml

Format Lyophilized

Storage -20°C;Lyophilized

## Human CellExp<sup>™</sup> CD27 / TNFRSF7, Human recombinant - Protocols

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

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- <u>Cell Culture</u>

Human CellExp<sup>™</sup> CD27 / TNFRSF7, Human recombinant - Images

Human CellExp<sup>™</sup> CD27 / TNFRSF7, Human recombinant - Background



Platelet receptor Gi24, also known as B7-H5 and stress-induced secreted protein-1 (Sisp-1), is a protein that in humans is encoded by the C10orf54 gene, which contains 1 Ig-like (immunoglobulin-like) domain. As for C10orf54 gene, C10orf54 appears to positively interact with BMP-4, potentiating BMP signaling and the transition from an undifferentiated to a differentiated state on ESCs. Human C10orf54 undergoes proteolytic cleavage by MT1-MMP, generating a soluble 30 kDa extracellular fragment plus a 25-30 kDa membrane-bound fragment.