Recombinant Human PVR/CD155 Protein



RPCB0544

Product Information

Product SKU: RPCB0544 **Gene ID**: 5817 **Size**: 100μg

Tag: C-hFc **Reactivity**: Human

Additional Information

Expression Host: E. coli **Swissprot**: P15151-1

Purity: > 95% by SDS-PAGE

Protein Information

Background: CD155 is a cell surface adhesion molecule functioning in tumor cell migration,

invasion, and metastasis, and not surprisingly, is also designated as a common tumor-

associated antigen. CD155 is also recognized by NK cells to induce their cytotoxicity.

CD155 is also commonly referred to as the "poliovirus receptor," or PVR.

Protein Description: High quality, high purity and low endotoxin recombinant Recombinant Human

PVR/CD155 Protein, tested reactivity in HEK293 cells and has been validated in SDS-

PAGE.100% guaranteed.

Endotoxin: $< 1 \text{ EU/}\mu\text{g}$ of the protein by LAL method

Formulation: Lyophilized from 0.22 µm filtered solution in PBS (pH 7.4). Normally 8% trehalose is

added as protectant before lyophilization.

Storage: Store at -20°C. Store the lyophilized protein at -20°C to -80 °C up to 1 year from the

date of receipt. After reconstitution, the protein solution is stable at -20°C for 3

months, at 2-8°C for up to 1 week.