



Recombinant Protein Technical Manual

Recombinant Mouse IL17BR/IL17RB Protein (His Tag)(Active)
RPES2638

Product Data:

Product SKU: RPES2638

Size: 50µg

Species: Mouse

Expression host: HEK293 Cells

Uniprot: Q9JIP3

Protein Information:

Molecular Mass: 31.3 kDa

AP Molecular Mass: 42 kDa

Tag: C-His

Bio-activity: Measured by its binding ability in a functional ELISA. Immobilized mouse IL17BR-His at 10 µg/mL (100 µl/well) can bind rat Fc-IL25. The EC50 of rat Fc-IL25 is 0.12-0.27 µg/mL.

Purity: > 95 % as determined by SDS-PAGE

Endotoxin: < 1.0 EU per µg of the protein as determined by the LAL method.

Storage: Lyophilized proteins are stable for up to 12 months when stored at -20 to -80°C. Reconstituted protein solution can be stored at 4-8°C for 2-7 days. Aliquots of reconstituted samples are stable at < -20°C for 3 months.

Shipping: This product is provided as lyophilized powder which is shipped with ice packs.

Formulation: Lyophilized from sterile PBS, pH 7.4

Reconstitution: Please refer to the printed manual for detailed information.

Application: Functional ELISA

Synonyms: Evi27;IL7ER;IL7Rh1;Il17br;IL17RH1

Immunogen Information:

Sequence: Met1-Gly286

Background: