

Recombinant Human IL10RB/IL10R2 Protein (His Tag)

RPES3271

Description

This high-purity recombinant protein is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Protein Information

SKU: RPES3271

Purity: > 95 % as determined by reducing SDS-PAGE.

Contents: 50µg, 10µg
Bradford Reagent: 1 vial (2ml)

Concentration: -

Species: Human

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

Synonyms: CRFB, Interleukin-10 receptor subunit, Cytokine receptor class-II member, Cytokine receptor family 2 member, CRF2, IL-10R, CDW210B, CRF2-4, Cytokine receptor class-II member 4, Cytokine receptor family 2 member 4, IL-10R2, Interleukin-10 receptor subunit 2, Interleukin-10 receptor subunit beta(IL10RB), IL10RB, CRFB4, D21S58, D21S66, CRF2-4, IL-10Rb, Cd210, CRF2 4, Cytokine receptor class II, Cytokine receptor class II CRF2 4, Cytokine receptor family II member 4, I10R2, IL-10 receptor subunit beta, IL-10R subunit 2, IL-10R subunit beta, IL10R2, IL-10RB, Interleukin 10 receptor beta, Interleukin-10 receptor subunit beta

Storage: Generally, 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.

Store Bradford Reagent at Room Temperature for 1 year.

Tag: C-His

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

Expression Host: HEK293 Cells

Bio-Activity: Not validated for activity

Calculated MW: 24.5 kDa

Formulation: Lyophilized from a 0.2 µm filtered solution of 20mM PB, 150mM NaCl, pH 7.4. Normally 5% - 8% trehalose, mannitol and 0.01% Tween 80 are

Manufacturers Statement: This final kit system is assembled and quality-released by Assay Genie Limited.

added as protectants before lyophilization. Please refer to the specific buffer information in the printed manual.

Observed MW: 48 kDa

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

Accession: Q08334

Protein Quantification (Optional): To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol

Source: HEK293 Cells-derived Human IL10RB/IL10R2 protein Met20-Ser220, with an C- terminal His

Sequence: Met20-Ser220

Notes: Centrifuge before opening to ensure complete recovery of vial contents.

Form: Lyophilized powder