

Recombinant Human IL-20RA/IL-20R1 Protein (His Tag)

RPES1257

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: RPES1257

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: UNQ, PRO, Cytokine Receptor Class-II Member, Cytokine Receptor Family 2 Member, CRF2, IL-20R, ZcytoR, CRF2-8, Cytokine Receptor Class-II Member 8, Cytokine Receptor Family 2 Member 8, IL-20 Receptor Subunit Alpha, IL-20R1, IL-20RA, IL-20R-Alpha, Interleukin-20 Receptor Subunit Alpha, ZcytoR7, IL20RA, UNQ681, PRO1315, alpha, class II cytokine receptor ZCYTOR7, CRF2 8, Cytokine receptor class II member 8, I20RA, IL 20R alpha, IL 20R1, Interleukin 20 receptor, Interleukin 20 receptor alpha chain, interleukin-20 receptor I

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

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

Observed MW: 35-50 kDa

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

Accession: Q9UHF4

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 IL-20RA, IL-20R1 protein Val30-Lys250, with an C- terminal His

Sequence: Val30-Lys250

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

Form: Lyophilized powder