

Recombinant Human uPAR Protein (His Tag)

RPES3351

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: RPES3351

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: CD87, MO3, Mo3, Monocyte activation antigen, PLAUR, U-PAR, UPAR, Urokinase Plasminogen Activator Surface Receptor, uPAR

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: Immobilized Recombinant Human uPAR (C-6His)(RPES3351) at 2µg/ml (100 µl/well) can bind Anti-Human uPAR Antibody(Mouse IgG1).The ED50 of Anti- Human uPAR Antibody(Mouse IgG1) is 5.26ng/ml.

Calculated MW: 32.4 kDa

Formulation: Lyophilized from a 0.2 um filtered solution of 20mM Tris-HCl, 10% Trehalose, 2%Mannitol, 0.05% Tween 80, pH 8.0.

Observed MW: 52 kDa

Reconstitution: Please refer to the printed manual for detailed information. Immobilized Recombinant Human uPAR (C-6His) (RPES3351) at 2µg/ml (100 µl/well) can bind Anti- Human uPAR Antibody(Mouse

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

IgG1).The ED50 of Anti- Human uPAR Antibody(Mouse IgG1) is 5.26ng/ml.

Accession: Q03405

Source: HEK293 Cells-derived Human uPAR protein Leu23-Arg303, with an C-terminal His

Sequence: Leu23-Arg303

Form: Lyophilized powder

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

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