

PRODUCT INFORMATION

Target UTS2R

Synonyms UTR; UTR2; GPR14; UR-2-R

Recombinant human UTS2R Protein with C-**Description**

terminal human Fc tag

Delivery In Stock **Uniprot ID** Q9UKP6 **Expression Host HEK293**

Tag C-Human Fc tag

Molecular

UTS2R(Met1-Thr51) hFc(Glu99-Ala330) Characterization

The protein has a predicted molecular mass of

31.1 kDa after removal of the signal peptide. The apparent molecular mass of UTS2R-hFc is **Molecular Weight** approximately 35-55 kDa due to glycosylation.

The purity of the protein is greater than 95% as determined by SDS-PAGE and Coomassie blue

Purity staining.

Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis Formulation & Reconstitution

for specific instructions of reconstitution.

Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store

Storage & Shipping at -80°C (Avoid repeated freezing and thawing). Lyophilized proteins are shipped at ambient

temperature.

Predicted to enable urotensin II receptor activity. Predicted to be involved in neuropeptide signaling pathway. Predicted to be located in plasma

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Background membrane. Predicted to be integral component of

plasma membrane. [provided by Alliance of Genome Resources, Apr 2022]

Usage Research use only Conjugate Unconjugated





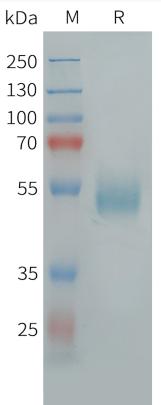


Figure 1. Human UTS2R Protein, hFc Tag on SDS-PAGE under reducing condition.

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