

9853 Pacific Heights Blvd. Suite D. San Diego, CA 92121, USA Tel: 858-263-4982

Email: info@abeomics.com

32-18435: Human UTS2R Protein, hFc Tag

Uniprot ID: Q9UKP6

Alternative Name: UTR; UTR2; GPR14; UR-2-R

Description

Description: Recombinant human UTS2R Protein with C-terminal human Fc tag

Background : Predicted to enable urotensin II receptor activity. Predicted to be involved in neuropeptide signaling pathway. Predicted to be located in plasma membrane. Predicted to be integral component of plasma membrane.

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

Tag: C-Human Fc tag

Product Info

Amount : $50 \mu g / 100 \mu g$

Purification:

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

staining

Content: Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8% trehalose is added as protectants before

lyophilization.

Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for

Storage condition: use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing). Lyophilized

proteins are shipped at ambient temperature.

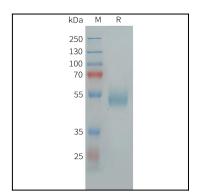


Figure 1. Human UTS2R Protein, hFc Tag on SDS-PAGE under reducing condition.