

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

Email: info@abeomics.com

32-17077: Recombinant human TweakR protein with C-terminal mouse Fc tag

Alternative Name: TNFRSF12A, FGF-inducible 14, FN14, TweakR, CD266

Description

Expression Host: HEK293

The protein has a predicted molecular mass of 31.8 kDa after removal of the signal peptide.

TNFRSF12A (TNF Receptor Superfamily Member 12A) is a Protein Coding gene. Diseases associated with TNFRSF12A include Multiple Sclerosis and Stroke, Ischemic. Among its related pathways are ERK Signaling and CDK-mediated phosphorylation and removal of Cdc6.

Product Info

Amount: $50 \mu g$

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.

Storage condition : Store at -80°C for 12 months (Avoid repeated freezing and thawing)

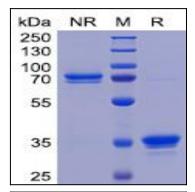


Figure 1. Human TweakR Protein, mFc Tag on SDS-PAGE under non-reducing(NR) and reducing(R) conditions.

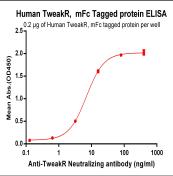


Figure 2. ELISA plate pre-coated by 2 μ g/ml (100 μ l/well) Human TweakR, mFc tagged protein can bind Anti-TweakR Neutralizing antibody in a linear range of 0.64-80 ng/ml.