

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 µg
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)

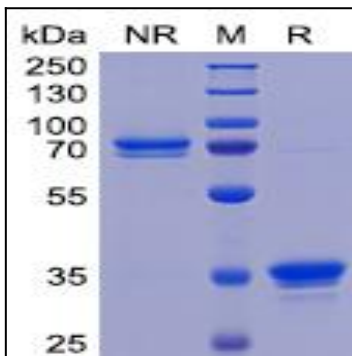


Figure 1. Human TweakR Protein, mFc Tag on SDS-PAGE under non-reducing(NR) and reducing(R) conditions.

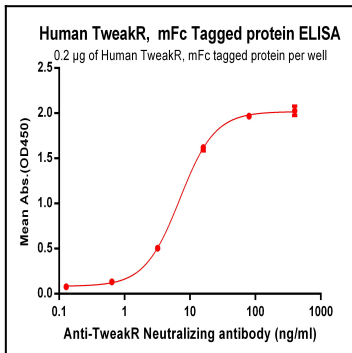


Figure 2. ELISA plate pre-coated by 2 µg/ml (100 µl/well) Human TweakR, mFc tagged protein can bind Anti-TweakR Neutralizing antibody in a linear range of 0.64-80 ng/ml.