

Product datasheet for TP724326

OriGene Technologies, Inc.

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Mouse TweakR Protein, hFc Tag

Product data:

Product Type: Recombinant Proteins

Description: Mouse TweakR Protein, hFc Tag

Expression Host: HEK293

Tag: C-Human Fc

Predicted MW: The protein has a predicted molecular mass of 31.4 kDa after removal of the signal peptide.

The apparent molecular mass of mTweakR-hFc is approximately 25-35 kDa due to

glycosylation.

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

blue staining.

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

before lyophilization.

Storage: 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 at -80°C (Avoid repeated freezing and thawing).

Lyophilized proteins are shipped at ambient temperature.

Stability: 12 months from date of despatch

Summary: Receptor for TNFSF12/TWEAK (By similarity). Weak inducer of apoptosis in some cell types.

Promotes angiogenesis and the proliferation of endothelial cells. May modulate cellular

adhesion to matrix proteins.[UniProtKB/Swiss-Prot Function]