

## Product datasheet for **TP724000**

### **TWEAKR (TNFRSF12A) Human Recombinant Protein**

#### **Product data:**

<b>Product Type:</b>	Recombinant Proteins
<b>Description:</b>	Human TweakR Protein, mFc Tag
<b>Species:</b>	Human
<b>Expression Host:</b>	HEK293
<b>Expression cDNA Clone or AA Sequence:</b>	TweakR[Glu28-Pro80]+mFc[Pro99-Lys330]
<b>Tag:</b>	C-Mouse Fc
<b>Predicted MW:</b>	31.8 kDa
<b>Purity:</b>	> 95%
<b>Buffer:</b>	Lyophilized from sterile PBS, pH 7.4. Normally 5% - 8% trehalose is added as protectants before lyophilization
<b>Reconstitution Method:</b>	Reconstitute with deionized water
<b>Preparation:</b>	Affinity purification
<b>Storage:</b>	Store the lyophilized protein at -20°C. After reconstitution, store the protein at -80°C for 12 months. Avoid repeated freezing and thawing.
<b>Stability:</b>	12 months from date of despatch
<b>Locus ID:</b>	51330
<b>UniProt ID:</b>	<a href="#">Q9NP84</a>
<b>Summary:</b>	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



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Product images:

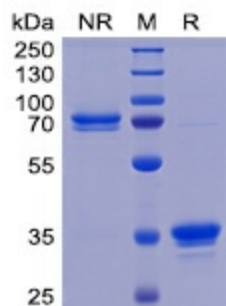


Figure 1. Human TweakR Protein, mFc Tag on SDS-PAGE under non-reducing(NR) and reducing(R) conditions.

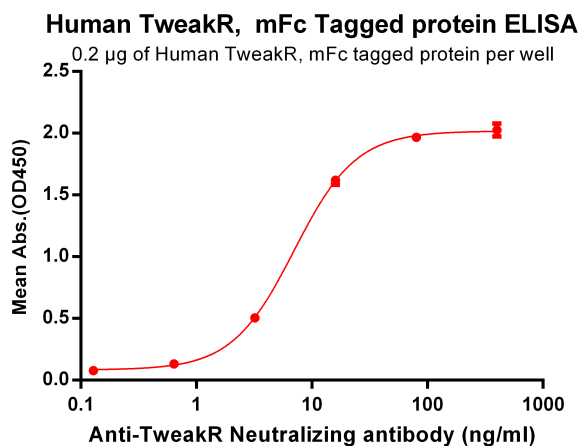


Figure 2. ELISA plate pre-coated by 2 µg/ml (100 µl/well) Human TweakR, mFc tagged protein (TP724000) can bind Anti-TweakR Neutralizing antibody iBME100031i in a linear range of 0.64-80 ng/ml.