Recombinant Human TNFRSF12A, Fc-tagged

Cat. No. TNFRSF12A-30125TH **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant fragment corresponding to amino acids 28-75 of Human TWEAKRfused at the C-terminus to the Fc portion of Human IgG1; MWt 35 kDa .
Species	Human
Source	HEK293
ProteinLength	48 amino acids
Description	Tumor necrosis factor receptor superfamily member 12A is a protein that in humans is encoded by the TNFRSF12A gene.
Conjugation	Fc
Molecular Weight	35.000kDa inclusive of tags
Tissue specificity	Highly expressed in heart, placenta and kidney. Intermediate expression in lung, skeletal muscle and pancreas.
Form	Lyophilised:Reconstitute with 50µl sterile water to give a final concentration of 1mg/ml. After reconstitution, prepare aliquots and store at -20°C. Avoid freeze/thaw cycles. PBS containing at least 0.1% BSA should be used for further dilutions.
Purity	>95% by SDS-PAGE

Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA

Storage buffer	Preservative: NoneConstituents: PBS
Storage	Shipped at 4°C. Store at -20oC.
Sequence Similarities	Contains 1 TNFR-Cys repeat.

GENE INFORMATION

Gene Name	TNFRSF12A tumor necrosis factor receptor superfamily, member 12A [Homo sapiens]
Official Symbol	TNFRSF12A
Synonyms	TNFRSF12A; tumor necrosis factor receptor superfamily, member 12A; tumor necrosis factor receptor superfamily member 12A; CD266; FN14; TweakR;
Gene ID	51330
mRNA Refseq	NM_016639
Protein Refseq	NP_057723
MIM	605914
Uniprot ID	Q9NP84
Chromosome Location	16p13.3
Pathway	Cytokine-cytokine receptor interaction, organism-specific biosystem; Cytokine-cytokine receptor interaction, conserved biosystem;

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Function	protein binding; receptor activity;

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