

Active Recombinant Mouse Tnfrsf21 Protein, Fc Chimera

Cat. No. Tnfrsf21-867M Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse Tnfrsf21 (Accession # NP_848704), fused with , was produced in Mouse myeloma cell line, NS0-derived.
Species	Mouse
Source	Mammalian Cells
Predicted N Terminal	No results obtained: Gln42 predicted, N-sequencing might be blocked
Form	Lyophilized from a 0.2 µ filtered solution in PBS.
Bio-activity	Measured by its binding ability in a functional ELISA. When recombinant human APP770 is coated at 2 µg/mL (100 µL/well), the concentration of Recombinant Mouse DR6/TNFRSF21 Fc Chimera that produces 50% of the optimal binding response is found to be approximately 80 - 400 ng/mL.
Molecular Mass	Recombinant Mouse Tnfrsf21, Fc Chimera has a calculated MW of 60.7 kDa (monomer). In SDS-PAGE migrates as 80-95 kDa, reducing conditions.
Purity	>95%, by SDS-PAGE under reducing conditions and visualized by silver stain.
Storage	Avoid repeated freeze-thaw cycles. No activity loss was observed after storage at: In lyophilized state for 1 year (4°C); After reconstitution under sterile conditions for 3 months (-70°C).

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GENE INFORMATION

Gene Name	Tnfrsf21 tumor necrosis factor receptor superfamily, member 21 [Mus musculus]
Official Symbol	Tnfrsf21
Synonyms	TNFRSF21; tumor necrosis factor receptor superfamily, member 21; tumor necrosis factor receptor superfamily member 21; Death receptor 6; TNFR-related death receptor 6; TNFR-related death receptor-6; DR6; TR7; R74815; AA959878;
Gene ID	94185
mRNA Refseq	NM_178589
Protein Refseq	NP_848704
MIM	

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