

Recombinant Human TNFRSF10B protein(Met1-Glu182), hFc-tagged

Cat. No. TNFRSF10B-51H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human TNFRSF10B protein(AAB67103.1)(Met1-Glu182), fused with C-terminal hFc tag, was expressed in HEK293.
Species	Human
Source	HEK293
ProteinLength	Met1-Glu182
similar	TNFRSF10B
Alias	TNFRSF10B; tumor necrosis factor receptor superfamily, member 10b; tumor necrosis factor receptor superfamily member 10B; CD262; DR5; KILLER; TRAIL R2; TRICK2A; TRICKB; Fas-like protein; death receptor 5; cytotoxic TRAIL receptor-2; apoptosis inducing receptor TRAIL-R2; apoptosis inducing protein TRICK2A/2B; TNF-related apoptosis-inducing ligand receptor 2; death domain containing receptor for TRAIL/Apo-2L; tumor necrosis factor receptor-like protein ZTNFR9; p53-regulated DNA damage-inducible cell death receptor(killer); TRICK2; ZTNFR9; TRAILR2; TRICK2B; TRAIL-R2; KILLER/DR5;
Conjugate	C-hFc
Form	Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8 % trehalose, mannitol and 0.01% Tween80 are added as protectants before lyophilization.

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Bioactivity	
MolecularMass	The recombinant human TNFRSF10B consists of 365 amino acids and predicts a molecular mass of 41 kDa.
Endotoxin	< 1.0 EU per µg protein as determined by the LAL method.
Purity	> 95 % as determined by SDS-PAGE.
Storage	Samples are stable for up to twelve months from date of receipt at -20°C to -80°C. Store it under sterile conditions at -20°C to -80°C. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.
Reconstitution	It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.
GeneName	TNFRSF10B tumor necrosis factor receptor superfamily, member 10b [Homo sapiens]
GeneNameWeblink	8795
OfficialSymbol	TNFRSF10B
OfficialSymbolWeblink	8795
GenelD	8795
GenelDWeblink	8795
mRNARefseq	NM_003842

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mRNARefseqWeblink	NM_003842.4
ProteinRefseqWeblink	NP_003833.4
MIMWeblink	603612
UniProtID	O14763
UniProtIDWeblink	O14763

GENE INFORMATION

Synonyms	TNFRSF10B; tumor necrosis factor receptor superfamily, member 10b; tumor necrosis factor receptor superfamily member 10B; CD262; DR5; KILLER; TRAIL R2; TRICK2A; TRICKB; Fas-like protein; death receptor 5; cytotoxic TRAIL receptor-2; apoptosis inducing receptor TRAIL-R2; apoptosis inducing protein TRICK2A/2B; TNF-related apoptosis-inducing ligand receptor 2; death domain containing receptor for TRAIL/Apo-2L; tumor necrosis factor receptor-like protein ZTNFR9; p53-regulated DNA damage-inducible cell death receptor(killer); TRICK2; ZTNFR9; TRAILR2; TRICK2B; TRAIL-R2; KILLER/DR5;
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