### **Product Datasheet**

# Recombinant Human TRAIL/TNFSF10 Protein NBP2-59655-10ug

Unit Size: 10 ug

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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## NBP2-59655-10ug

Recombinant Human TRAIL/TNFSF10 Protein	
Product Information	
Unit Size	10 ug
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Preservative	No Preservative
Purity	>95%, by SDS-PAGE
Buffer	In 20 mM Tris-HCl buffer (pH 7.5), 300 mM NaCl, 0.1 mM DTT, 10% glycerol
Target Molecular Weight	19.6 kDa
Product Description	
Description	An un-tagged recombinant protein corresponding to the amino acids 114-281 of Human TRAIL/TNFSF10  Source: E.coli  Amino Acid Sequence: MVRERGPQRV AAHITGTRGR SNTLSSPNSK NEKALGRKIN SWESSRSGHS FLSNLHLRNG ELVIHEKGFY YIYSQTYFRF QEEIKENTKN DKQMVQYIYK YTSYPDPILL MKSARNSCWS KDAEYGLYSI YQGGIFELKE NDRIFVSVTN EHLIDMDHEA SFFGAFLVG
Gene ID	8743
Gene Symbol	TNFSF10
Species	Human
Details of Functionality	Measured in a cell cytotoxicity assay using Jurkat human T lymphocyte. The ED50 for this effect is less or equal to 1 ng/ml
Endotoxin Note	<1.0 EU per 1ug of protein (determined by LAL method)
Product Application Details	

LIIdotoxiii idote	C1.0 LO per rug of protein (determined by EAL method)
<b>Product Application Details</b>	
Applications	Functional, SDS-Page, Bioactivity
Recommended Dilutions	Functional, SDS-Page, Bioactivity





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#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. This product is guaranteed for 1 year from date of receipt.

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