



	Technical Data Sheet	
Product	Recombinant human TRAIL-R1 (DR4)/Fc Chimera	
Cat. Number/Size	EXB0006	0.05 mg
	For Research Use Only.	
	Not for use in diagnostic or therapeutic procedures.	
Format	Purified Azide Free	
Reactivity	Human	
Application	WB	
Description	Recombinant human TRAIL-R1 (DR4)/Fc Chimera protein is produced in HEK 293 cells. The extracellular domain of human TRAIL-R1 (aa 1 -238) is fused to the Fc portion of human IgG1. A calculated molecular mass of fusion protein is 43 kDa. As a result of glycosylation, the recombinant protein migrates approximately as a 46 kDa protein in SDS-PAGE under reducing conditions.	
Contents	Recombinant human TRAIL-R1 (DR4)/Fc Chimera - 1 vial (0.05 mg). Reconstitute vial content with 50 µl sterile deionized water. For long term storage or for preparation of more diluted working stock solution, a carrier protein (e.g. 1% serum albumin) should be added to the vial.	
Preparation	Purified by protein-A affinity chromatography. Lyophilized from a 0.2 µm filtered solution in Storage buffer (PBS, pH 7.4).	
Storage and handling	Store at -20°C to -80°C. Reconstitute in sterile deionized water. Use reconstituted product immediately or aliquot for further storage at -20°C to -80°C.	
Images and References	www.exbio.cz	

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