

Technical Data Sheet

Product **Recombinant human TRAIL-R2 (DR5)/Fc Chimera**

Cat. Number/Size **EXB0007 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-R2 (DR5/ TNFRSF10B)/Fc Chimera is produced in HEK 293 cells. The extracellular domain of human TRAIL-R2 (aa 1 - 182) is fused to the Fc portion of human IgG1. A calculated molecular mass of fusion protein is 42 kDa. As a result of glycosylation, the recombinant protein migrates approximately as 45 kDa protein in SDS-PAGE under reducing conditions.

Contents Recombinant human TRAIL-R2 (DR5/ TNFRSF10B)/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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