TRAIL (soluble) (mouse), (recombinant)

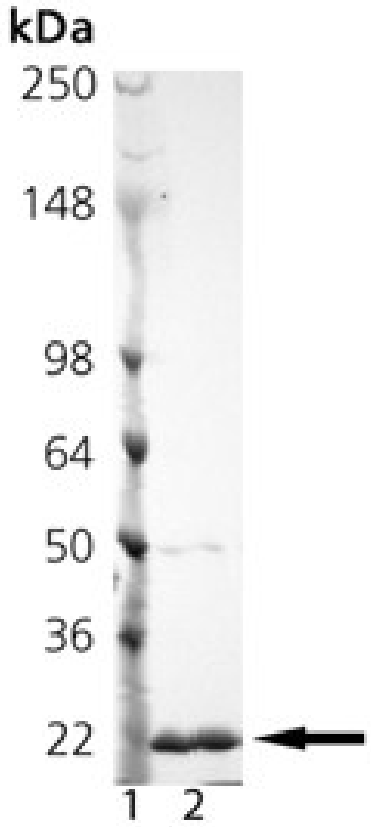
Ligand for TRAIL receptor (DR4, DR5).

Citations: 12 View Online »

Ordering Information Order Online »

BML-SE722-0100	100µg

Manuals, SDS & CofA View Online »



SDS-PAGE Analysis: Lane 1: MW Marker, Lane 2: 2 µg TRAIL.

Handling & Storage

Long Term Storage -80°C

Shipping Dry Ice

Regulatory Status RUO - Research Use Only

Product Details

Alternative Name Apo-2L, TNFSF 10, CD253

Biological Activity Induces apoptosis at 0.1 and 1.0µg/ml, in primary cultured mouse hepatocytes, in the presence of cycloheximide (5µg/ml) or actinomycin D (0.5µg/ml). Induces apoptosis in Jurkat cells (a TRAIL-sensitive human cell line) at 1µg/ml, within 3 hours. Inhibits secondary clonal expansion of mouse CD^{8+} T cells *in vitro* (50ng/ml and greater).

Formulation Liquid. In PBS containing 0.1mM DTT.

MW 23 kDa

Purity ≥95% (SDS-PAGE)

Purity Detail Purified by multi-step chromatography.

Source Produced in *E. coli*. Soluble mouse TRAIL (aa 118-291).

UniProt ID P50591

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