

## **Biotin-TRAIL**

## Cat. # U1110

Also Known as: TNFSF10; TL2; APO2L; CD253; Apo-2L

NCBI Reference: NM\_003810.3

MW (no tag): 32.5 kDa

Species: Human

**Source:** Bacterial recombinant

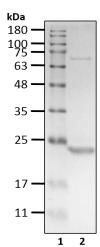
Tag: Biotin

**Stock Buffer:** 20 mM Tris, 150 mM NaCl, 2 mM βME, 10% Glycerol

Concentration: See tube label

Quality Assurance: ~85% by SDS-PAGE

**Image** 



Coomassie-stained SDS-PAGE Lane 1: Molecular weight markers Lane 2: 5 µg purified Biotin-TRAIL

**Description:** TRAIL (TNF-related apoptosis-inducing ligand) is a cytokine that is produced and secreted by

most normal tissue cells. TRAIL binds to cell surface death receptors DR4 and DR5, by which it activates caspase-8 to induce apoptosis of cancer cells but not of normal cells. This product is made by reacting His6-TRAIL (catalog # U1100) with sulfo-NHS-LC-biotin with a space arm of 22.4 angstrom. It can be used for pulling down TRAIL-interacting proteins by using streptavidin

resin.

**Storage:** Store at -80°C; avoid multiple freeze-thaw cycles

