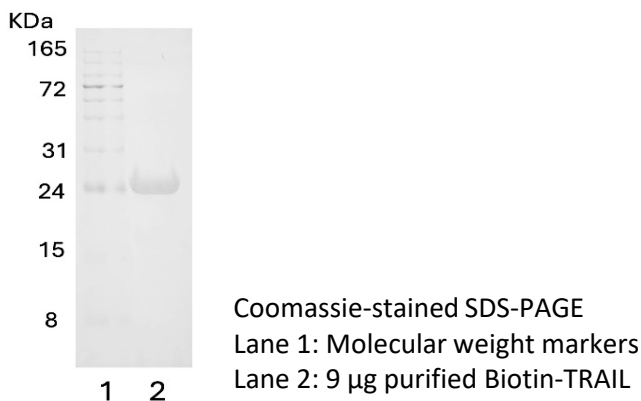


Biotin-TRAIL

Cat. # U1110

Also Known as: TNFSF10; TL2; APO2L; CD253; Apo-2L
NCBI Reference: NM_003810.3
MW (no tag): 23.5 kDa
Species: Human
Source: Bacterial recombinant
Tag: Biotin
Stock Buffer: 20 mM HEPES, pH 7.8, 150 mM NaCl, 2 mM β ME, 10% Glycerol
Concentration: See tube label
Quality Assurance: ~90% by SDS-PAGE

Image



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 (containing aa 95-281, 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