TRAIL, soluble (human) (recombinant) set

Citations: 20

View Online »

Ordering Information

Order Online »

ALX-850-018-KI01

1Set

Manuals, SDS & CofA

View Online »

Handling & Storage

Use/Stability Stable for at least 6 months after receipt when stored at -20°C.

Handling Avoid freeze/thaw cycles. After reconstitution, prepare aliquots and store at -20°C.

Long Term Storage -20°C

Shipping Blue Ice

Regulatory Status RUO - Research Use Only

Product Details

Alternative Name Apo-2L, TNFSF 10, CD253

Application FUNC

Application Notes Induces apoptosis in a concentration range of 1-100ng/ml

if applied with the cross-linking enhancer.

Concentration TRAIL: 0.1mg/ml after reconstitutionEnhancer: 1mg/ml

after reconstitution

Contents 10µg of TRAIL, Soluble (human) (recombinant) (Prod. No.

ALX-522-003) and 2×50µg of Enhancer for Ligands (Prod.

No. ALX-804-034).

Formulation Lyophilized. Contains PBS.

Purity ≥95% (SDS-PAGE)

Reconstitution Reconstitute TRAIL with 100µl and each vial of enhancer

with 50µl sterile water. Further dilutions should be made

with medium containing 5% fetal calf serum.

Source Produced in *E. coli*. The extracellular domain of human

TRAIL (Apo-2L) (aa 95-281) is fused at the N-terminus to a

linker peptide (8 aa) and a FLAG®-tag.

Specific Activity ED50: 10ng/ml (Jurkat cells)

Specificity TRAIL binds to human and mouse TRAIL receptors and

human osteoprotegerin (OPG).

UniProt ID

P50591

Last modified: May 29, 2024



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