## FasL, soluble (human) (recombinant) set

**View Online »** Citations: 25 **Order Online** » **Ordering Information** ALX-850-014-KI02 1Set View Online »

Manuals, SDS & CofA

## **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-1L, CD95L, CD178, TNFSF 6

**Application** FUNC

**Application Notes**Kills Fas-sensitive cells at concentrations of >1ng/ml in the

presence of cross-linking enhancer.

**Concentration** FasL: 0.1mg/ml after reconstitutionEnhancer: 1mg/ml

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

ALX-522-001) and 4×50µg of Enhancer for Ligands (Prod. No. ALX-804-034) which increases the biological activity (induction of apoptosis) by ~50-fold to a concentration

range of 1-5ng/ml.

**Formulation** FasL: Lyophilized. Contains PBS.

Enhancer: Liquid. In PBS, pH7.4, containing 50% glycerol.

Contains no preservatives.

Purity ≥95% (SDS-PAGE)

Reconstitution Reconstitute FasL with 100µl sterile water. Further

dilutions should be made with medium containing 5% fetal

calf serum or carrier protein.

**Source** Produced in HEK 293 cells. The extracellular domain of

human FasL (APO-1L; CD95L; CD178) (aa 103-281) is fused at the N-terminus to a linker peptide (26 aa) and a  $FLAG^{\$}$ -tag. Glycosylation of FasL, Soluble (human)

(recombinant) is similar to natural human FasL.

**Specific Activity** 

ED<sub>50</sub>: 1ng/ml (A20 cells)

**Specificity** 

FasL binds to human, mouse and rat Fas (CD95).

**Technical Info / Product Notes** 

FLAG is a registered trademark of Sigma-Aldrich Co.

**UniProt ID** 

P48023

Last modified: May 29, 2024



Phone: 800.942.0430

usa@enzolifesciences.com

info-

European Sales Office ENZO LIFE SCIENCES (ELS) AG Phone: +41 61 926 8989 infoeu@enzolifesciences.com Belgium, The Netherlands & Luxembourg Phone: +32 3 466 0420 infobe@enzolifesciences.com France
Phone: +33 472 440 655
infofr@enzolifesciences.com

Germany Phone: +49 7621 5500 526 infode@enzolifesciences.com UK & Ireland
Phone (UK customers):
0845 601 1488
Phone: +44 1392 825900
infouk@enzolifesciences.com