

Data Sheet

IBA Headquarters

IBA GmbH
Rudolf-Wissell-Str. 28
D-37079 Göttingen
Germany
Tel. +49 (0) 551-5 06 72-0
Fax +49 (0) 551-5 06 72-181
E-mail info@iba-go.com
<http://www.iba-go.com>

IBA US Distribution Center

10748 Indian Head Industrial Blvd.
St. Louis, MO 63132
USA
Tel. 1-877-IBA-GmbH
(1-877-422-4624)
Fax 1-888-531-6813
E-mail info@iba-go.com
<http://www.iba-go.com>

Human FasL-Strep

Cat. No. : 2-3901-002; 2-3901-010

Lot No.: 3901-

Last date of revision

August 08

Version 3901-1

Description	<p>Human FasL-Strep (CD95L-T4) is an engineered human Fas (CD95) ligand. C-terminal fusion of the T4-FOLDON to the extracellular FasL (CD95L) receptor-binding domain (E142-L281) results in bioactive, stable, well defined trimers in contrast to commonly used N-terminal fused coiled-coil structures¹.</p> <p>Furthermore, fusion of a Strep-tag II C-terminal to the T4-FOLDON motif provides downstream applications like in solution cross-linking of the trimeric Fas (CD95) ligand through the monoclonal antibody StrepMAB-Immo (Cat. no. 2-1517-001) for intensification of apoptotic activity or immobilization on Strep-Tactin coated microplates (2-1501-001) for performing a heterogeneous apoptotic assay.</p> <p>Recombinantly expressed and purified from HEK293 cells</p>
Form	sterile solution in PBS (phosphate buffered saline)
Amount	<p>Cat. No. 2-3901-002: 2.5 µg = 25 µl; 100 µg/ml</p> <p>Cat. No. 2-3901-010: 4 x 2.5 µg = 4 x 25 µl; 100 µg/ml</p>
Shipment	on dry ice
Storage	-80°C, after thawing at +2°C to +8°C
Stability	6 months after shipping

[1] Kleber et al., 2008, Cancer Cell 13, 235-248.

For research use only

Important licensing information

This product is based on Strep-tag and CD95L-T4 technologies covered by intellectual property (IP) rights and on completion of the sale IBA grants respective Limited Use Label Licenses to purchaser. IP rights and Limited Use Label Licenses for said technology are further described and identified at <http://www.iba-go.com/patents.html> or upon inquiry at info@iba-go.com or at IBA GmbH, Rudolf-Wissell-Str. 28, 37079 Göttingen, Germany. By use of this product the purchaser accepts the terms and conditions of all applicable Limited Use Label Licenses.

Trademark information

The owners of trademarks marked by “®” or “TM” are identified at <http://www.iba-go.com/patents.html>. Registered names, trademarks, etc. used in this document, even when not specifically marked as such, are not to be considered unprotected by law.