

Product Name: immunoglobulin light chain variable region fragment [Homo sapiens]/[Mus musculus]

Revision Date: 01/10/2021

## **Product Data Sheet**

# immunoglobulin light chain variable region fragment [Homo sapiens]/[Mus musculus]

Cat. No.: A1072

CAS No.:

**Formula:** C54H83N13O13

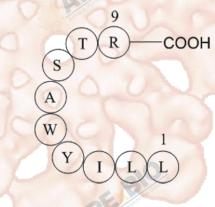
M.Wt: 1122.32

Synonyms: H2N-Leu-Leu-lle-Tyr-Trp-Ala-Ser-Thr-Arg-OH

Target: Immunology/Inflammation

Pathway:

Storage: Store at -20°C



# Solvent & Solubility

≥112.2 mg/mL in DMSO; insoluble in H2O; insoluble in EtOH

In Vitro

Preparing Stock Solutions	Solvent Concentration	1mg	5mg	10mg
	1 mM	0.8910 mL	4.4551 mL	8.9101 mL
	5 mM	0.1782 mL	0.8910 mL	1.7820 mL
	10 mM	0.0891 mL	0.4455 mL	0.8910 mL

Please refer to the solubility information to select the appropriate solvent.

## **Biological Activity**

Shortsummary	Immunoglobulin light chain fragment			
IC <sub>50</sub> & Target				
In Vitro	Cell Viability Assay			
	Preparation method:			
In Vivo	Animal experiment			
	Applications:			

See more customer validations on www.apexbt.com.





### Caution

#### FOR RESEARCH PURPOSES ONLY.

#### NOT FOR HUMAN, VETERINARY DIAGNOSTIC OR THERAPEUTIC USE.

Specific storage and handling information for each product is indicated on the product datasheet. Most APExBIO products are stable under the recommended conditions. Products are sometimes shipped at a temperature that differs from the recommended storage temperature. Shortterm storage of many products are stable in the short-term at temperatures that differ from that required for long-term storage. We ensure that the product is shipped under conditions that will maintain the quality of the reagents. Upon receipt of the product, follow the storage recommendations on the product data sheet.

## **APExBIO Technology**

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