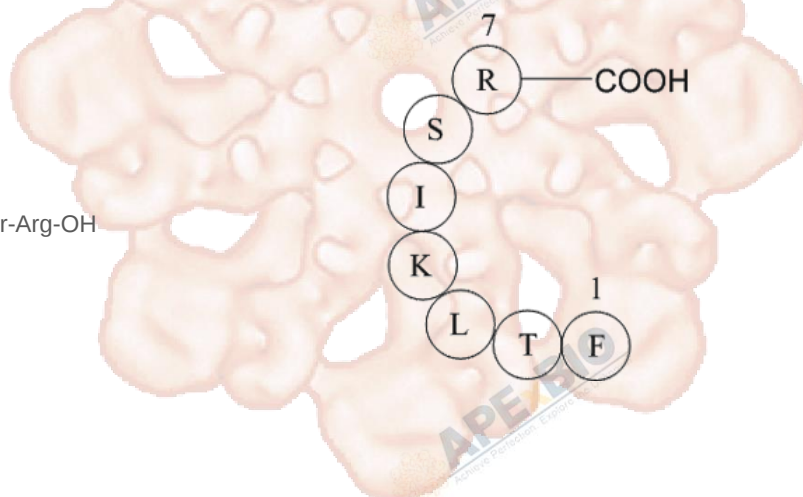


Product Data Sheet

immunoglobulin light chain variable region fragment [Homo sapiens]

Cat. No.: A1071
CAS No.:
Formula: C40H69N11O10
M.Wt: 864.04
Synonyms: H2N-Phe-Thr-Leu-Lys-Ile-Ser-Arg-OH
Target: Immunology/Inflammation
Pathway:
Storage: Store at -20°C



Solvent & Solubility

≥86.4 mg/mL in DMSO; insoluble in EtOH; ≥14.43 mg/mL in H₂O

In Vitro

	Solvent	Mass Concentration	1mg	5mg	10mg
Preparing Stock Solutions		1 mM	1.1574 mL	5.7868 mL	11.5735 mL
		5 mM	0.2315 mL	1.1574 mL	2.3147 mL
		10 mM	0.1157 mL	0.5787 mL	1.1574 mL

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

Biological Activity

Shortsummary

Immunoglobulin light chain fragment

IC₅₀ & Target

In Vitro

Cell Viability Assay

Preparation method:

In Vivo

Animal experiment

Applications:

Product Citations

See more customer validations on www.apexbt.com.

References

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. Short-term 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.

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