(21-20) Revision Date: 01/10/2021

# **Product Data Sheet**

# survivin (baculoviral IAP repeat-containing protein 5) (21-28)

Cat. No.: A1092

CAS No.:

**Formula:** C54H73N11O11

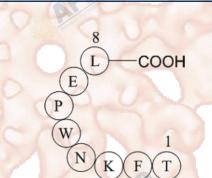
M.Wt: 1052.22

Synonyms: H2N-Thr-Phe-Lys-Asn-Trp-Pro-Phe-Leu-OH

Target: Cancer Biology

Pathway: Cancer Biology Peptides

Storage: Store at -20°C



## **Solvent & Solubility**

 $\geq$ 105.2 mg/mL in DMSO;  $\geq$ 47.6 mg/mL in EtOH;  $\geq$ 58.3 mg/mL in H2O

Mass Solvent 1mg 5mg 10mg Preparing Concentration In Vitro Stock Solutions 4.7519 mL 1 mM 0.9504 mL 9.5037 mL 5 mM 0.1901 mL 0.9504 mL 1.9007 mL 10 mM 0.0950 mL 0.4752 mL 0.9504 mL

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

## **Biological Activity**

Shortsummary	Cancer Biology Peptides
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.

#### 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. 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**

www.apexbt.com

7505 Fannin street, Suite 410, Houston, TX 77054. Tel: +1-832-696-8203 | Fax: +1-832-641-3177 | Email: info@apexbt.com



