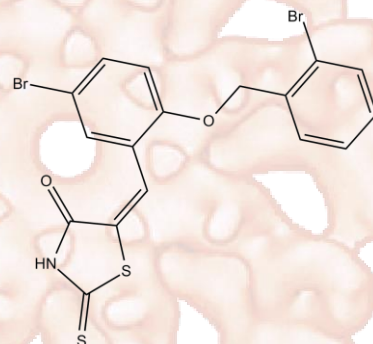


# Product Data Sheet

## PRL-3 Inhibitor

<b>Cat. No.:</b>	C3996
<b>CAS No.:</b>	893449-38-2
<b>Formula:</b>	C <sub>17</sub> H <sub>11</sub> Br <sub>2</sub> NO <sub>2</sub> S <sub>2</sub>
<b>M.Wt:</b>	485.2
<b>Synonyms:</b>	BR-1,P0108,Phosphatase of Regenerating Liver 3 Inhibitor,PTP4A3 Inhibitor
<b>Target:</b>	Chromatin/Epigenetics
<b>Pathway:</b>	Protein Ser/Thr Phosphatases
<b>Storage:</b>	Store at -80°C



## Solvent & Solubility

≤16mg/ml in DMSO;16mg/ml in dimethyl formamide

In Vitro

	Solvent Concentration	Mass	1mg	5mg	10mg
Preparing Stock Solutions	1 mM		2.0610 mL	10.3050 mL	20.6101 mL
	5 mM		0.4122 mL	2.0610 mL	4.1220 mL
	10 mM		0.2061 mL	1.0305 mL	2.0610 mL

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

## Biological Activity

Shortsummary

phosphatase of regenerating liver 3 (PRL-3) inhibitor

IC<sub>50</sub> & Target

In Vitro

### Cell Viability Assay

Preparation method:

In Vivo

### Animal experiment

Applications:

## Product Citations

See more customer validations on [www.apexbt.com](http://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**

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