Revision Date: 01/10/2021

# **Product Data Sheet**

vitamin D binding protein precursor (353-363) [Homo sapiens]

Cat. No.: A1099

CAS No.:

C61H99N17O16 Formula:

M.Wt: 1326.54

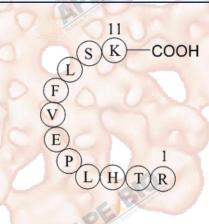
H2N-Arg-Thr-His-Leu-Pro-Glu-Val-Phe-Leu-S Synonyms:

er-Lys-OH

Target: Vitamin D Related

VD/VDR Pathway:

Store at -20°C Storage:



# Solvent & Solubility

 $\geq$ 132.7 mg/mL in DMSO;  $\geq$ 46.8 mg/mL in EtOH;  $\geq$ 67.4 mg/mL in H2O

In Vitro

Preparing Stock Solutions	Solvent Concentration	1mg	5mg	10mg
	1 mM	0.7538 mL	3.7692 mL	7.5384 mL
	5 mM	0.1508 mL	0.7538 mL	1.5077 mL
	10 mM	0.0754 mL	0.3769 mL	0.7538 mL

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

# **Biological Activity**

Biological	Activity	OE BIO
Shortsummary	Highly polymorphic serum glycoprotein	
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.

### 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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