

Product Name: Glycoprotein B (485-492) Revision Date: 01/10/2021



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# Glycoprotein B (485-492)

Cat. No.:	A1138
CAS No.:	as Alexandre
Formula:	C41H67N11O13
M.Wt:	922.04
Synonyms:	H2N-Ser-Ser-Ile-Glu-Phe-Ala-Arg-Leu-OH
Target:	Others
Pathway:	Glycoprotein
Storage:	Store at -20°C
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## Solvent & Solubility

	≥92.2 mg/mL in DM	$\geq$ 92.2 mg/mL in DMSO; insoluble in EtOH; $\geq$ 12.24 mg/mL in H2O					
In Vitro	Preparing Stock Solutions	Mass Solvent Concentration	1mg	5mg	10mg		
		1 mM	1.0846 mL	5.4228 mL	10.8455 mL		
		5 mM	0.2169 mL	1.0846 mL	2.1691 mL		
	PERMIN	10 mM	0.1085 mL	0.5423 mL	1.0846 mL		

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

## **Biological Activity**

Shortsummary	Invovled in HSV viral cell entry			
IC50 & Target				
In Vitro	Cell Viability Assay	Part and		
	Preparation method:	** <u>\$</u> 33		
In Vivo	Animal experiment			
	Applications:			

**Product Citations** 

See more customer validations on www.apexbt.com.





#### 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.



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