

Product datasheet

WRW4, FPRL1 antagonist ab141812

1 References

Overview

Product name	WRW4, FPRL1 antagonist
Description	Selective FPRL1 antagonist
Biological description	Selective FPRL1 antagonist. Inhibits binding of agonist WKYMVm to formyl peptide receptor-like 1 (FPRL1). Inhibits intracellular calcium release, kinase activation and chemotactic cell migration towards WKYMVm.
Purity	> 98%
Chemical structure	Trp-Arg-Trp-Trp-Trp-Trp

Properties

Molecular weight	1104.30
Molecular formula	C ₆₁ H ₆₅ N ₁₅ O ₆
Sequence	WRWWWW
Storage instructions	Store at -20°C. Store under desiccating conditions. The product can be stored for up to 12 months.
Handling	<p>Wherever possible, you should prepare and use solutions on the same day. However, if you need to make up stock solutions in advance, we recommend that you store the solution as aliquots in tightly sealed vials at -20°C. Generally, these will be useable for up to one week. Before use, and prior to opening the vial we recommend that you allow your product to equilibrate to room temperature for at least 1 hour.</p> <p>Stock solution of up to 1mM should be done in DDW. Further dilutions can be done in any physiological buffer.</p> <p>Need more advice on solubility, usage and handling? Please visit our frequently asked questions (FAQ) page for more details.</p>
Source	Synthetic

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES, NOT FOR USE IN HUMANS"

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