

Rev01
Update: Dec,28,2022

DATASHEET

Flagelin22

Cat. No.: RP19986CN

Overview

Synonyms	Flg22
Description	Flg22, a peptide corresponding to the most conserved domain of bacterial flagellin, acts as a potent elicitor in plants
Sequence	{Gln}{Arg}{Leu}{Ser}{Thr}{Gly}{Ser}{Arg}{Ile}{Asn}{Ser}{Ala} {Lys}{Asp}{Asp}{Ala}{Ala}{Gly}{Leu}{Gln}{Ile}{Ala}
Sequence Shortening	QRLSTGSRINSAKDDAAGLQIA
Molecular Formula	C ₉₃ H ₁₆₂ N ₃₂ O ₃₄
Molecular Weight	2272.5

Properties

Purity	95%
Solubility	Soluble in water
Form	Lyophilized
Storage	Store at -20°C.