Product Data Sheet

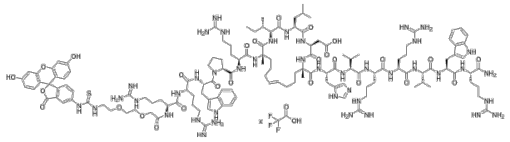
Product Name: fStAx-35R TFA
Cat. No.: GC74320

Chemical Properties

Cas. No.

Formula	$C_{136}H_{198}N_{42}O_{27}S.xC_2HF_2O_2$	M.Wt	2885.36 (free base)
Solubility	DMSO : ≥ 100 mg/mL	Storage	Sealed storage, away from moisture
General tips	For obtaining a higher solubility , please warm the tube at 37 °C and shake it in the ultrasonic bath for a while.Stock solution can be stored below -20°C for several months.		
Shipping Condition	Evaluation sample solution : ship with blue ice All other available size: ship with RT , or blue ice upon request.		

Structure



Background

fStAx-35R TFA is the drocarbon-stapled peptide. fStAx-35R TFA inhibits Wnt/β-catenin signaling pathway by disrupting the β-catenin-TCF interaction. fStAx-35R TFA can be used in cancer research.

References:

[1]. Cui HK, et al., Design of stapled α-helical peptides to specifically activate Wnt/β-catenin signaling.

Caution: Product has not been fully validated for medical applications. For research use only.

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