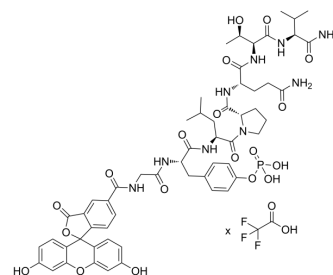


5-FAM-GpYLPQTV-NH2 TFA

Cat. No.:	HY-P10202A
Molecular Formula:	C ₅₇ H ₆₈ N ₉ O ₁₉ P.xC ₂ HF ₃ O ₂
Target:	STAT
Pathway:	JAK/STAT Signaling; Stem Cell/Wnt
Storage:	Sealed storage, away from moisture
	Powder -80°C 2 years
	-20°C 1 year
	* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)



SOLVENT & SOLUBILITY

In Vitro	H ₂ O : 1.67 mg/mL (Need ultrasonic)
----------	---

BIOLOGICAL ACTIVITY

Description	5-FAM-GpYLPQTV-NH2 (TFA) is a fluorescently labeled peptide and has STAT3 inhibitory activity. 5-FAM-GpYLPQTV-NH2 (TFA) can be used in cancer research ^[1] .
-------------	---

REFERENCES

[1]. Schust J, et al. A high-throughput fluorescence polarization assay for signal transducer and activator of transcription 3. Anal Biochem. 2004 Jul 1;330(1):114-8.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA