

Myoregulin TFA

Chemical Properties

CAS No. :

Formula: C239H391N53O67S3.xC2HF3O2

Molecular Weight:

Keep away from moisture

Storage:

Powder: -20°C for 3 years | In solvent: -80°C for 1 year

Actual storage temperature shall be subject to the COA.

Biological Description

Description	Myoregulin (MLN peptide) TFA, belonging to the regulin family, is a regulator of muscle performance through modulation of intracellular calcium dynamics. It specifically interacts with sarcoplasmic reticulum Ca ²⁺ -ATPase (SERCA) and impedes Ca ²⁺ uptake into the sarcoplasmic reticulum [1] [2].
Targets(IC50)	Calcium Channel

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