

NFF-2

<i>Cat. No. CSUB-0492</i> <i>Lot. No.</i> (See product label)	
Introduction	
Synonyms	MCA-RPKPYANvaWMK(DNP)-NH2
Product Information	
Form	Lyophilized yellow solid
Formulation	Supplied as a trifluoroacetate salt.
Purity	>98% by HPLC
Toxicity	Standard Handling
Substrates	Protease
Excitation max.	~325 nm
Emission max.	~393 nm
Primary target	Matrix Metalloproteinases (MMPs)
Primary target IC50	kcat/Km = $5.9 \times 104 \text{ M-1sec-1}$ as substrates for MMP-3 (stromelysin-1)
Storage and Shipping Information	
Storage	-20C
Shipping Conditions	ambient