

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

Mca-PLGL-Dap(Dnp)-AR-NH₂, CAS [[140430-53-1]] ISC-PS-010

Article Name	Mca-PLGL-Dap(Dnp)-AR-NH ₂ , CAS [[140430-53-1]]
Biozol Catalog Number	ISC-PS-010
Supplier Catalog Number	PS-010
Alternative Catalog Number	ISC-PS-010
Manufacturer	Isca Biochemicals
Category	Biochemikalien
Product Description	Mca-PLGL-Dap(Dnp)-AR-NH ₂ is a sensitive synthetic peptide FRET substrate for the determination of matrix metalloproteinase (MMP) activity. Protease cleavage at the -Gly-Leu- bond releases the highly fluorescent 7-methoxycoumarin (Mca) group from the ...
Molecular Weight	1093.2
NCBI	1992
Purity	>95% by HPLC
Form	Freeze dried solid
Sequence	Mca-Pro-Leu-Gly-Leu-Dap(Dnp)-Ala-Arg-NH ₂
CAS Number	[140430-53-1]
Formula	C ₄₉ H ₆₈ N ₁₄ O ₁₅
Target	Matrix metalloproteases
Application Notes	ProductType: Fluorescent labelled peptides