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## Product Datasheet

### **Mca-PLGL-Dap(Dnp)-AR-NH<sub>2</sub>, CAS [[140430-53-1]]** **ISC-PS-010**

Article Name	Mca-PLGL-Dap(Dnp)-AR-NH <sub>2</sub> , 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 <sub>2</sub> 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	<a href="#">1992</a>
Purity	>95% by HPLC
Form	Freeze dried solid
Sequence	Mca-PLGLX(Dnp)AR-NH <sub>2</sub>
CAS Number	[140430-53-1]
Formula	C <sub>49</sub> H <sub>68</sub> N <sub>14</sub> O <sub>15</sub>
Target	Matrix metalloproteases
Application Notes	ProductType: Fluorescent labelled peptides