# RedChemExpress

## Product Data Sheet

## Mca-VDQVDGW-Lys(Dnp)-NH2

Cat. No.:	HY-P3476
Molecular Formula:	C <sub>60</sub> H <sub>74</sub> N <sub>14</sub> O <sub>21</sub>
Molecular Weight:	1327.31
Target:	CRISPR/Cas9
Pathway:	Cell Cycle/DNA Damage
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

### **BIOLOGICAL ACTIVITY**

#### Description

Mca-VDQVDGW-Lys(Dnp)-NH2 is a fluorogenic substrate of caspase-7. Mca-VDQVDGW-K(Dnp)-NH2 can be used to quantify caspase-7 activity.

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