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|--------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Name</b>      | : C-Reactive Protein (CRP) 201-206                                                                                                                                                                                |
| <b>Synonyms</b>          | : —                                                                                                                                                                                                               |
| <b>Cat No.</b>           | : M23458                                                                                                                                                                                                          |
| <b>CAS Number</b>        | : 130348-99-1                                                                                                                                                                                                     |
| <b>Molecular Formula</b> | : C38H57N9O8                                                                                                                                                                                                      |
| <b>Formula Weight</b>    | : 767.9                                                                                                                                                                                                           |
| <b>Chemical Name</b>     | : —                                                                                                                                                                                                               |
| <b>Description</b>       | : C-Reactive Protein (CRP) 201-206 is the 201-206 fragment of C-Reactive Protein. C-Reactive Protein (CRP), the prototypic marker of inflammation, is a cardiovascular risk marker and may promote atherogenesis. |
| <b>Pathway</b>           | : Others                                                                                                                                                                                                          |
| <b>Target</b>            | : Other Targets                                                                                                                                                                                                   |
| <b>Receptor</b>          | : Others                                                                                                                                                                                                          |
| <b>Solubility</b>        | : H2O: Soluble                                                                                                                                                                                                    |
| <b>SMILES</b>            | : <chem>CC(C)C[C@@H](C(=O)N[C@@H](CC1=CNC2=CC=CC=C21)C(=O)N3CCC[C@H]3C(=O)O)NC(=O)[C@H](CCC(=O)N)NC(=O)[C@@H]4CCCN4C(=O)[C@H](CCCCN)N</chem>                                                                      |
| <b>Storage</b>           | : (-20°C)                                                                                                                                                                                                         |
| <b>Stability</b>         | : ≥ 2 years                                                                                                                                                                                                       |
| <b>Reference</b>         | :                                                                                                                                                                                                                 |

1. Devaraj S, et al. C-reactive protein stimulates superoxide anion release and tissue factor activity in vivo. *Atherosclerosis*. 2009 Mar;203(1):67-74.