

## Product Datasheet

### Hemoglobin C control peptide (orb420515)

|                          |                                                                                                                                                                                                                                                                         |
|--------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Description</b>       | Hemoglobin C control peptide                                                                                                                                                                                                                                            |
| <b>Preservatives</b>     | None                                                                                                                                                                                                                                                                    |
| <b>Form/Appearance</b>   | Lyophilized                                                                                                                                                                                                                                                             |
| <b>Concentration</b>     | 1.0 mg/ml                                                                                                                                                                                                                                                               |
| <b>Storage</b>           | Store vial at 2-8 °C prior to opening.<br>Aliquot contents and freeze at -20 °C or below for extended storage. Avoid cycles of freezing and thawing. Centrifuge product if not completely clear after standing at room temperature. Dilute only prior to immediate use. |
| <b>Note</b>              | For research use only                                                                                                                                                                                                                                                   |
| <b>Application notes</b> | HbC peptide can be used as a control with the HbC antibody. Control peptide should be used at 1.0 µg per 1.0 µl of antiserum in per assay.                                                                                                                              |
| <b>Purity</b>            | Greater than 95% specific peptide                                                                                                                                                                                                                                       |
| <b>Expiration Date</b>   | 12 months from date of receipt.                                                                                                                                                                                                                                         |