

## Product Datasheet

### bProthrombin Protein (orb1471847)

|                          |                                                                                                                                                                                                                                                                                                                                                                  |
|--------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Catalog Number</b>    | orb1471847                                                                                                                                                                                                                                                                                                                                                       |
| <b>Description</b>       | Prothrombin bovine native.                                                                                                                                                                                                                                                                                                                                       |
| <b>Preservatives</b>     | The bovine prothrombin was lyophilized with no additives.                                                                                                                                                                                                                                                                                                        |
| <b>Form/Appearance</b>   | Sterile Filtered White lyophilized (freeze-dried) powder.                                                                                                                                                                                                                                                                                                        |
| <b>Storage</b>           | Stability: Lyophilized Bovine Prothrombin although stable at room temperature for 3 weeks, should be stored desiccated below -1°C. Upon reconstitution Prothrombin should be stored at 4°C between 2-7 days and for future use below -1°C. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Please prevent freeze-thaw cycles |
| <b>Note</b>              | For research use only                                                                                                                                                                                                                                                                                                                                            |
| <b>Application notes</b> | Recombinant & Natural Proteins                                                                                                                                                                                                                                                                                                                                   |
| <b>Source</b>            | Bovine Plasma                                                                                                                                                                                                                                                                                                                                                    |
| <b>Solubility (25°C)</b> | It is recommended to reconstitute the lyophilized Bovine Prothrombin in sterile 0.9% NaCl                                                                                                                                                                                                                                                                        |
| <b>Expiration Date</b>   | 6 months from date of receipt.                                                                                                                                                                                                                                                                                                                                   |

#### Biorbyt Ltd.

7 Signet Court, Swann's Road,  
Cambridge, CB5 8LA, United Kingdom  
Email: [info@biorbyt.com](mailto:info@biorbyt.com), [support@biorbyt.com](mailto:support@biorbyt.com)  
Phone: [+44 \(0\) 1223 859-353](tel:+44(0)1223859353) | Fax: [+1 \(415\) 651-8558](tel:+1(415)6518558)

#### Biorbyt LLC.

68 TW Alexander Drive,  
Durham, NC, 27713, United States  
Email: [info@biorbyt.com](mailto:info@biorbyt.com), [support@biorbyt.com](mailto:support@biorbyt.com)  
Phone: [+1 \(415\) 906-5211](tel:+1(415)9065211) | Fax: [+1 \(415\) 651-8558](tel:+1(415)6518558)