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## Product Datasheet

### Animal Tick anticoagulant peptide protein BYT-ORB418978

|                            |                                                                                                                                                                                                                                    |
|----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Animal Tick anticoagulant peptide protein                                                                                                                                                                                          |
| Biozol Catalog Number      | BYT-ORB418978                                                                                                                                                                                                                      |
| Supplier Catalog Number    | orb418978                                                                                                                                                                                                                          |
| Alternative Catalog Number | BYT-ORB418978-20,BYT-ORB418978-100,BYT-ORB418978-1                                                                                                                                                                                 |
| Manufacturer               | Biorbyt                                                                                                                                                                                                                            |
| Category                   | Proteine/Peptide                                                                                                                                                                                                                   |
| Product Description        | This Animal Tick anticoagulant peptide protein spans the amino acid sequence from region 1-60aa. Purity: Greater than 90% as determined by SDS-PAGE....                                                                            |
| Molecular Weight           | 9 kDa                                                                                                                                                                                                                              |
| UniProt                    | <a href="#">P17726</a>                                                                                                                                                                                                             |
| Buffer                     | If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0. |
| Source                     | Ornithodoros moubata (Soft tick) (Argasid tick)                                                                                                                                                                                    |
| Purity                     | Greater than 90% as determined by SDS-PAGE.                                                                                                                                                                                        |
| Form                       | Liquid or Lyophilized powder                                                                                                                                                                                                       |
| Sequence                   | YNRLCIKPRDWIDECD SNEGGERAYFRNGKGGCDSFWICPEDHTGADYYSSY<br>RDCFNACI                                                                                                                                                                  |

|                   |                                                                                                                                                                                   |
|-------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Application Notes | Biological Origin: Ornithodoros moubata (Soft tick) (Argasid tick).<br>Application Notes: Tag Info: N-terminal 6xHis-taggedExpression<br>Region: 1-60aaSequence Info: Full Length |
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