

## Native Pertussis Toxin Antigen

**Cat. No.** Pertussis-37    **Lot. No.** (See product label)

### SPECIFICATION

|                         |                                                                                                                                                                                                                                                                                                                              |
|-------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Overview</b> | Native Pertussis (Strain Tohama I) Toxin Antigen                                                                                                                                                                                                                                                                             |
| <b>Species</b>          | Pertussis                                                                                                                                                                                                                                                                                                                    |
| <b>Source</b>           | Broth culture                                                                                                                                                                                                                                                                                                                |
| <b>Description</b>      | Pertussis is known for uncontrollable, violent coughing which often makes it hard to breathe. After cough fits, someone with pertussis often needs to take deep breaths, which result in a "whooping" sound. Pertussis can affect people of all ages, but can be very serious, even deadly, for babies less than a year old. |
| <b>Form</b>             | Liquid                                                                                                                                                                                                                                                                                                                       |
| <b>Applications</b>     | ELISA and SDS-PAGE                                                                                                                                                                                                                                                                                                           |
| <b>Stability</b>        | 12 months                                                                                                                                                                                                                                                                                                                    |
| <b>Storage</b>          | Store at -80 centigrade, avoid freeze/thaw cycles.                                                                                                                                                                                                                                                                           |
| <b>Storage Buffer</b>   | Tris buffer pH 8.0, 0.5 M NaCl and 50 % glycerol.                                                                                                                                                                                                                                                                            |
| <b>Preservative</b>     | None                                                                                                                                                                                                                                                                                                                         |

 Tel: 1-631-559-9269    1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)     Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA