

## Recombinant Babesia Microti IRA Protein, N-10×His tagged

Cat. No. IRA-22B    Lot. No. (See product label)

### SPECIFICATION

|                         |                                                                                                                                                                                                                                                              |
|-------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Overview</b> | Recombinant Babesia Microti IRA produced in SF9 is a glycosylated, polypeptide chain having a calculated molecular mass of 77,554 Dalton. B.Microti IRA is expressed with a 10×His tag at N-terminus and purified by proprietary chromatographic techniques. |
| <b>Species</b>          | Babesia Microti                                                                                                                                                                                                                                              |
| <b>Source</b>           | Sf9 Cells                                                                                                                                                                                                                                                    |
| <b>Form</b>             | Sterile Filtered clear solution.                                                                                                                                                                                                                             |
| <b>Molecular Mass</b>   | 77,554 Dalton                                                                                                                                                                                                                                                |
| <b>Purity</b>           | Greater than 80.0% as determined by SDS-PAGE.                                                                                                                                                                                                                |
| <b>Notes</b>            | Our products are furnished for LABORATORY RESEARCH USE ONLY. The product may not be used as drugs, agricultural or pesticidal products, food additives or household chemicals.                                                                               |
| <b>Storage</b>          | Store at 4 centigrade if entire vial will be used within 2-4 weeks. Store, frozen at -20 centigrade for longer periods of time.<br>Avoid multiple freeze-thaw cycles.                                                                                        |
| <b>Storage Buffer</b>   | 20 mM HEPES buffer pH-7.6, 250 mM NaCl and 20% glycerol.                                                                                                                                                                                                     |

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

|                 |          |
|-----------------|----------|
| <b>Shipping</b> | Ice pack |
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## GENE INFORMATION

|                        |     |
|------------------------|-----|
| <b>Official Symbol</b> | IRA |
|------------------------|-----|

|                 |     |
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| <b>Synonyms</b> | IRA |
|-----------------|-----|

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