**Product:** **Tick-Born Encephalitis Virus gE, recombinant**
**Catalog #:** **12-3030-5**
**Amount:** **50 µg**

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| **DESCRIPTION:** | Recombinant Tick-Born Encephalitis Virus gE<br>The protein contains the Tick-borne Encephalitis Virus gE Regions (50-250 aa) |
| **SOURCE:** | *Escherichia coli* expression system |
| **PURITY:** | >95% pure as determined by 10% PAGE (coomassie staining) |
| **FORM:** | Purified by proprietary chromatographic technique |
| **BUFFER:** | 20mM MES pH 6.5, 8M urea, 200 mM NaCL and 0.05% Tween-20 |
| **CONCENTRATION:** | 1mg/ml |
| **SPECIFICITY:** | Immunoreactive with sera of encephalitis virus infected individuals |
| **APPLICATION:** | Antigen in ELISA and Western blots, excellent antigen for detection of Tick-borne encephalitis virus with minimal specificity problems |
| **STORAGE:** | -20°C (aliquot), avoid repeated freeze and thaw cycles |

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489 Common Street, Belmont, MA 02478, USA; Email: info@arp1.com or staff@arp1.com
Phone: 800-832-2611 or 617-489-1120 Fax: 888-832-2613 or 617-489-5120