



PRODUCT SPECIFICATION

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|----------------------|---|
| catalog number: | J46820 |
| product description: | Zika Envelope Antigen, Recombinant |
| lot number: | [lot specific] |
| source: | Insect cells (contains His tag). The envelope sequence was derived from the African strain and is proprietary. |
| form: | Liquid |
| purification method: | Affinity chromatography |
| purity: | >85% (by SDS-PAGE) |
| buffer: | PBS, pH 7.4 |
| preservative: | 0.09% NaN ₃ |
| concentration: | [lot specific] mg/mL (by Bradford assay) |
| specificity: | This protein is reactive with IgG and IgM antibodies. |
| application/notes: | This protein is suitable for use in ELISA or lateral flow assays. |
| storage: | -20°C avoiding multiple freeze thaw cycles. |
| hazard/biohazard: | This material contains sodium azide as a preservative; take appropriate precaution. There is no known biohazard associated with this product. |