

Datasheet: OBT0919

BATCH NUMBER 210915

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|----------------------|--------------------------------------|
| Description: | RECOMBINANT HEPATITIS C CORE ANTIGEN |
| Name: | HEPATITIS C CORE ANTIGEN |
| Other names: | HCV |
| Format: | Rec. Protein |
| Product Type: | Recombinant Protein |
| Quantity: | 0.1 mg |

Product Details

Applications

This product has been reported to work in the following applications. This information is derived from testing within our laboratories, peer-reviewed publications or personal communications from the originators. Please refer to references indicated for further information. For general protocol recommendations, please visit www.bio-rad-antibodies.com/protocols.

| | Yes | No | Not Determined | Suggested Dilution |
|-------|-----|----|----------------|--------------------|
| ELISA | ▪ | | | |

Where this product has not been tested for use in a particular technique this does not necessarily exclude its use in such procedures. Suggested working dilutions are given as a guide only. It is recommended that the user titrates the product for use in their own system using appropriate negative/positive controls.

| | |
|---------------------------------------|--|
| Target Species | Viral |
| Product Form | Purified recombinant protein - liquid |
| Buffer Solution | 20mM Tris |
| Preservative Stabilisers | 8M Urea; 10mM betamercaptoethanol |
| Approx. Protein Concentrations | Total protein concentration 1.0 mg/ml |
| Product Information | Recombinant HCV core amino acids 2 to 192 (22 kDa), fused to beta-galactosidase (114 kDa). |
| Protein Molecular Weight | Fusion protein 135 kDa |
| Purity | ~95% by SDS PAGE |

Storage Store at -20°C only.
Storage in frost-free freezers is not recommended.
This product should be stored undiluted. Avoid repeated freezing and thawing as this may denature the protein. Should this product contain a precipitate we recommend microcentrifugation before use.

Guarantee 12 months from date of despatch

Health And Safety Information Material Safety Datasheet documentation #10159 available at:
<https://www.bio-rad-antibodies.com/SDS/OBT091910159>

Regulatory For research purposes only

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To find a batch/lot specific datasheet for this product, please use our online search tool at: [bio-rad-antibodies.com/datasheets](https://www.bio-rad-antibodies.com/datasheets)

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