

Native Herpes simplex virus HSV2 protein ab124005

Description

| | |
|--------------------------|------------------------------------------|
| Product name | Native Herpes simplex virus HSV2 protein |
| Expression system | Native |
| Protein length | Full length protein |
| Animal free | No |
| Nature | Native |
| Species | Herpes simplex virus |

Specifications

Our **Abpromise guarantee** covers the use of **ab124005** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

| | |
|-------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Form | Liquid |
| Additional notes | <p>Inactivation: 0.1% Triton x-100.</p> <p>Vortex before use.</p> <p>This protein is derived from a pathogenic organism, and may be involved in a disease process, consequently exposure may have adverse health effects.</p> <p>Abcam has not and does not intend to apply for the REACH Authorisation of customers' uses of products that contain European Authorisation list (Annex XIV) substances.</p> <p>It is the responsibility of our customers to check the necessity of application of REACH Authorisation, and any other relevant authorisations, for their intended uses.</p> |

Preparation and Storage

| | |
|------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Stability and Storage | <p>Shipped on dry ice. Upon delivery aliquot and store at -80°C. Avoid freeze / thaw cycles.</p> <p>pH: 7</p> <p>Constituents: 99% PBS, 0.1% Triton-X-100</p> |
|------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|

General Info

| | |
|------------------|-----------------------------------------------------------------------------------------------|
| Relevance | Herpes simplex type 2 (HSV2) belongs to a family that includes HSV1, Epstein-Barr virus (EBV) |
|------------------|-----------------------------------------------------------------------------------------------|

and Varicella zoster (chicken pox) virus. HSV1 and HSV2 are extremely difficult to distinguish from each other. These viruses have a DNA genome, an icosahedral protein coat and are encased in a lipid membrane derived from the nuclear membrane of the last host. These viruses are capable of entering a latent phase where the host shows no visible sign of infection and levels of infectious agent become very low. During the latent phase the viral DNA is integrated into the genome of the host cell.

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours

- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <https://www.abcam.com/abpromise> or contact our technical team.

Terms and conditions

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors