

Datasheet: PUR014

**BATCH NUMBER 140409**

|                      |   |
|----------------------|---|
| <b>Description:</b>  | PROTEUS PROTEIN G MINI PURIFICATION STARTER KIT |
| <b>Name:</b>         | ANTIBODY PURIFICATION KIT PROTEIN G             |
| <b>Format:</b>       | MINI - Spin Columns, Buffers, U/F Spinners      |
| <b>Product Type:</b> | Purification Kit                                |
| <b>Quantity:</b>     | 2 UNITS   |

## 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](http://www.bio-rad-antibodies.com/protocols).

|                      | Yes | No | Not Determined | Suggested Dilution |
|----------------------|-----|----|----------------|--------------------|
| Protein Purification | ▪   |    |                |                    |

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.

|                                 |  |
|---------------------------------|--|
| <b>Preservative Stabilisers</b> | Buffers contain 0.09% Sodium Azide (NaN <sub>3</sub> )<br>Resin contains 20% Ethanol |
|---------------------------------|--|

**Product Information** See [Binding affinities for Protein A and G](#)

Recommended Reading - [Proteus Protein G Purification Handbook](#)

For more information visit [Proteus: Protein Purification Spin Kits](#)

|                            |   |
|----------------------------|---|
| <b>Reagents In The Kit</b> | 2 x Protein G Spin Column Plugs<br>2 x Spin Columns<br>4 x 2.2 ml Centrifuge Tubes<br>2 x 10 kDa MWCO Ultrafiltration Spinners<br>1 x 60 ml of 1 x Buffer G<br>1 x 20 ml of 1 x Buffer B2<br>1 x 10 ml of 1 x Buffer C<br>Plug Insertion Tool<br>Instructions |
|----------------------------|---|

|                                      |   |
|--------------------------------------|---|
| <b>Storage</b>                       | Store at +4°C. DO NOT FREEZE.   |
| <b>Guarantee</b>                     | Guaranteed until date of expiry. Please see product label.  |
| <b>Health And Safety Information</b> | Material Safety Datasheet documentation #10125 #10253 #10254 available at:<br><a href="https://www.bio-rad-antibodies.com/SDS/PUR014">https://www.bio-rad-antibodies.com/SDS/PUR014</a><br>Protein G Binding Buffer G (10125)<br>Elution Buffer B2 (10253)<br>Neutralisation Buffer C (10254) |
| <b>Regulatory</b>                    | For research purposes only  |

## Related Products

### Recommended Useful Reagents

[MOUSE MONOCLONAL ANTIBODY ISOTYPING TEST KIT \(MMT1\)](#)  
[PROTEUS PROTEIN A MINI PURIFICATION STARTER KIT \(PUR006\)](#)  
[MYCOPLASMA REMOVAL AGENT \(BUF035\)](#)

|                                  |   |                  |   |               |   |
|----------------------------------|---|------------------|---|---------------|---|
| <b>North &amp; South America</b> | Tel: +1 800 265 7376<br>Fax: +1 919 878 3751<br>Email: <a href="mailto:antibody_sales_us@bio-rad.com">antibody_sales_us@bio-rad.com</a> | <b>Worldwide</b> | Tel: +44 (0)1865 852 700<br>Fax: +44 (0)1865 852 739<br>Email: <a href="mailto:antibody_sales_uk@bio-rad.com">antibody_sales_uk@bio-rad.com</a> | <b>Europe</b> | Tel: +49 (0) 89 8090 95 21<br>Fax: +49 (0) 89 8090 95 50<br>Email: <a href="mailto:antibody_sales_de@bio-rad.com">antibody_sales_de@bio-rad.com</a> |
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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://bio-rad-antibodies.com/datasheets)  
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