

## Datasheet: PUR014 BATCH NUMBER 161010

| Description:   | PROTEUS PROTEIN G MINI PURIFICATION STARTER KIT |  |  |
|--|---|--|--|
| Name:  | ANTIBODY PURIFICATION KIT PROTEIN G             |  |  |
| Format:  | MINI - Spin Columns, Buffers, U/F Spinners      |  |  |
| Product Type:  | Purification Kit                                |  |  |
| Quantity:  | 2 UNITS   |  |  |
| Product Details  |   |  |  |
| Applications This product has been reported to work in the following derived from testing within our laboratories, peer-review |   |  |  |

|                     |   |                |                        | 0 11                     |                      |  |  |  |  |
|---------------------|---|----------------|------------------------|--------------------------|----------------------|--|--|--|--|
|                     | derived from testing with   | in our lab     | oratories,             | peer-reviewed publica    | itions or personal   |  |  |  |  |
|                     | communications from the   | e originato    | ors. Pleas             | e refer to references ir | dicated for further  |  |  |  |  |
|                     | information. For general protocol recommendations, please visit <u>www.bio-</u> |                |                        |                          |                      |  |  |  |  |
|                     | rad-antibodies.com/proto  | •              |                        |                          |                      |  |  |  |  |
|                     |   | Yes            | No                     | Not Determined           | Suggested Dilution   |  |  |  |  |
|                     | Protein Purification  | •              | No                     | Not Determined           | ouggested Blidtoll   |  |  |  |  |
|                     | Where this product has i  | not been t     | ested for              | use in a particular tech | anique this does not |  |  |  |  |
|                     | necessarily exclude its u   |                |                        | •                        | •                    |  |  |  |  |
|                     | •   |                | •                      |                          | •                    |  |  |  |  |
|                     | a guide only. It is recom   |                |                        | •                        | or use in their own  |  |  |  |  |
|                     | system using appropriate  | e negative     | e/positive             | controis.                |                      |  |  |  |  |
| Preservative        | Duffere centeir 0.000/ C  |                | de (NeN                | <u>λ</u>                 |                      |  |  |  |  |
| Stabilisers         | Buffers contain 0.09% S   |                | ide (main <sub>3</sub> | )                        |                      |  |  |  |  |
| Stabilisers         | Resin contains 20% Eth  | anol           |                        |                          |                      |  |  |  |  |
| Product Information | See Binding affinities for  | Protein A      | and G                  |                          |                      |  |  |  |  |
|                     | Occ <u>Binding animics for</u>  | 110101117      |                        |                          |                      |  |  |  |  |
|                     | Recommended Reading - Proteus Protein G Purification Handbook                   |                |                        |                          |                      |  |  |  |  |
|                     | r coominended r couding   | <u>1101000</u> |                        |                          |                      |  |  |  |  |
|                     | For more information visit Proteus: Protein Purification Spin Kits              |                |                        |                          |                      |  |  |  |  |
|                     |   |                |                        |                          |                      |  |  |  |  |
| Reagents In The Kit | 2 x Protein G Spin Colur  | mn Plugs       |                        |                          |                      |  |  |  |  |
|                     | 2 x Spin Columns  |                |                        |                          |                      |  |  |  |  |
|                     | 4 x 2.2 ml Centrifuge Tu  | bes            |                        |                          |                      |  |  |  |  |
|                     | 2 x 10 kDa MWCO Ultra   |                | Spinners               |                          |                      |  |  |  |  |
|                     | 1 x 60 ml of 1 x Buffer G   |                | •                      |                          |                      |  |  |  |  |
|                     | 1 x 20 ml of 1 x Buffer B   |                |                        |                          |                      |  |  |  |  |
|                     | 1 x 10 ml of 1 x Buffer C   |                |                        |                          |                      |  |  |  |  |
|                     | Plug Insertion Tool   |                |                        |                          |                      |  |  |  |  |
|                     | Instructions  |                |                        |                          |                      |  |  |  |  |
|                     | matructions   |                |                        |                          |                      |  |  |  |  |

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

## Related Products

## **Recommended Useful Reagents**

MOUSE MONOCLONAL ANTIBODY ISOTYPING TEST KIT (MMT1) RAT MONOCLONAL ANTIBODY ISOTYPING TEST KIT (RMT1) PROTEUS PROTEIN A MINI PURIFICATION STARTER KIT (PUR006) MYCOPLASMA REMOVAL AGENT (BUF035)

| North & South | Tel: +1 800 265 7376             | Worldwide | Tel: +44 (0)1865 852 700        | Europe | Tel: +49 (0) 89 8090 95 21           |
|---------------|----------------------------------|-----------|---------------------------------|--------|--------------------------------------|
| America       | Fax: +1 919 878 3751             |           | Fax: +44 (0)1865 852 739        |        | Fax: +49 (0) 89 8090 95 50           |
|               | Email: antibody_sales_us@bio-rac | d.com     | Email: antibody_sales_uk@bio-ra | id.com | Email: antibody_sales_de@bio-rad.com |

To find a batch/lot specific datasheet for this product, please use our online search tool at: bio-rad-antibodies.com/datasheets 'M350462:190307'

## Printed on 26 Jun 2024

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