

Datasheet: PPP014

Description:	RECOMBINANT PIG GM-CSF
Name:	GM-CSF
Format:	Rec. Protein
Product Type:	Recombinant Protein
Quantity:	1 ml

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.abdserotec.com/protocols.

	Yes	No	Not Determined	Suggested Dilution
ELISA	■			
Functional Assays	■			

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

Pig

Product Form

Tissue Culture Supernatant from HEK293T cells expressing recombinant Porcine GM-CSF- lyophilised

Reconstitution

Reconstitute with 1.0ml sterile distilled water

Note

Care should be taken during reconstitution as the protein may appear as a film at the bottom of the vial. AbD Serotec recommend that the vial is gently mixed after reconstitution. Further dilutions should be made in buffer containing carrier protein.

Preservative Stabilisers

1% Bovine Serum Albumin

External Database Links

UniProt:

[Q29118](#) CSF2_PIG [Related reagents](#)

Entrez Gene:

[397208](#) CSF2 [Related reagents](#)

Product Information

Porcine Granulocyte Macrophage - Colony Stimulating Factor (GM-CSF) is involved in granulocyte and macrophage differentiation and activation.

Storage

Prior to reconstitution store at +4°C.
After reconstitution store at -20°C.
Storage in frost-free freezers is not recommended. This product should be stored undiluted. Avoid repeated freezing and thawing as this may denature the antibody. Should this product contain a precipitate we recommend microcentrifugation before use.

Shelf Life

12 months from date of reconstitution.

Health And Safety Information

Material Safety Datasheet Documentation #10219 available at: <http://www.abdserotec.com/uploads/MSDS/10219.pdf>

North & South America Tel: +1 800 265 7376 **Worldwide**
Fax: +1 919 878 3751
Email: sales.us@abdsrotec.com

Tel: +44 1865 852 700 **Europe**
Fax: +44 1865 852 739
Email: sales@abdsrotec.com

Tel: 00800 2255 4223
Fax: 00800 2329 2223
Email: sales.eu@abdsrotec.com

'M227815:121011'

Printed on 31 May 2013

© 2013 Bio-Rad Laboratories Inc | [Legal](#) | [Imprint](#)

