

Order processing Form

Welcome Offer

For mouse hybridoma based mab production (IgG)

Instructions

- 1. Please complete and email this form to **info@invivo.de**. Please mark not available or confidential information with n/a. Thank you!
- 2. We will contact you with a quote

Customer information/Billing address

Delivery address and contact person (if different):		

Welcome offer information

Following services are included in this offer:

- Customer provides cell line to InVivo for production Please mind shipping notes at the end of this form
- Revitalization and adaptation to proprietary serum-free media
- Cultivation in suspension in 1 L scale

 Revitalization and cultivation are done according to standard protocols;

 Parameter: 37 °C, 4-6 % CO₂
- One-step purification of antibody by affinity chromatography (Protein A/G)
- Evaluation of productivity
- Certificate of analysis
 - o Purity ≥ 90 % by capillary gel electrophoresis
 - o Analytical SEC (FIO)
 - o Concentration ~ 1 mg/mL
 - o PBS buffer, pH 7.4
- Guaranteed amount: 10 mg purified antibody
- Delivery time: approximately 8-10 weeks

Price: € 999

For special or additional services charge may apply

Cell Line Information

Clone name:	
Species of origin:	
	Others:
Fusion partner:	
Antibody Information	
Specificity:	
Isotype and subclass:	
Productivity:	
Stability:	
Target application:	
Cultivation	
Cultivation media:	
Antibiotics: (please specify concentration)	Other:
Additives: (please specify concentration)	

Revitalization and conditions of cultivation: (Optimal split ratio/cell passage/life time in vitro etc.)	
Cryopreservation: (Cell density/media etc.)	Standard protocol Other:
Known Contaminations:	Other test:
Storage of cell culture supernatant:	Can 0.09 % Azide be added? No

Protein Purification

Purification method: One-step affinity chromatography	Matrix: Elution with:
	pH-Adjustment with: Others:
	Note: In case of further antibody labeling we recommend Citric acid and K ₃ PO ₄ . Glycine and TRIS may cause problems, because of amines.
	Attention!! What kind of buffer systems may/must not be used for purification, dialysis and storing?
Preservative required:	Others:
Storage and Delivery of purified protein:	
Comments:	

Extra services – additional charge may apply

Purification method:	Multi-stage purification:
	Other:
	Do you have an established protocol for purification? If yes, please specify:
	Method development required
Product requirements:	Purity: ≥ 95 %
(Additional Quality Control)	1 unity. = 73 70
	Endotoxin limit [EU/mg]:
	Concentration [mg/mL]:
	What concentration is attained so far without any loss by precipitation of
	other problems?
	Silver production
	✓ Analytical SEC (included, FIO)
	Aggregates: ≤ 10 %
	Others:
Fire all houses	
Final buffer:	
Aliquot size:	
Example of our standard label:	A D INVIVO
Standard laber.	AB mcAB
	1.00 mg/ml 10.0 mg LOT AK12345/01
	In//ivo BioTech Services GmbH Neuendarfstr. 24a 16761 Hennigsdarf
Deviating labelling:	
Additional	
documentation:	
Storage and Delivery:	Lyophilized. Aliquotsizes:

General information for delivery and shipment of cell lines

It is possible to send us cryogenic preserved cells in cryo vials on dry ice:

Please take care to use sufficient dry ice and no cool packs. Check labels on the cryo vials before sending for correct labelling. If you send more than one cryo vial, please send two vials from the same freezing date.

It is also possible to send us living cells:

Best method is a T75-flask with confluent grown cells completely filled with medium to avoid any foam building. Please use only caps without filters and close them additionally with parafilm. Shipment is recommended within 24 hours with heat packs (incubated at 37°C) or at room temperature.

If no T75-flasks are available normal tubes (50 mL) are fine as well.

Please send us cell lines at the beginning of the week (Monday to Wednesday) to avoid any delays over the weekend. Note custom regulations and requirements of the carrier.

Shipping address for cell lines: If you have any question please contact our

Sales & Customer Services Department:

InVivo BioTech Services GmbH FAO: Cell Culture Department

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