

Objednávka č. 20050499

Odběratel: Ústav experimentální botaniky AV ČR, v. v. i.
Rozvojová 263
165 02 PRAHA 6 - LYSOLAJE
IČ: 61389030
DIČ: CZ61389030

PID:
Smlouva:
Číslo účtu: 7717792/0800
Peněžní ústav: Česká spořitelna, a.s.

Konečný příjemce:

ÚEB Olomouc Šlechtitelů 31
Šlechtitelů 31
78371 Olomouc-Holice

E-mail: Tel.:

Mobil:

Dodavatel:

IČ: DIČ:

Pineda Antikörper-Service

Platnost objednávky do:

31.12.2020

Termín dodání:

30.10.2020

Místo dodání: ÚEB Olomouc Šlechtitelů 31, Šlechtitelů 31, 78371 Olomou

Způsob dopravy:

Forma úhrady:

Příkazem

Dodací podmínky:

Termín úhrady:

DODEJTE:

Položkový rozpis:

Položka	Množství	MJ	Cena/MJ	Celkem
Polyclonal anti peptide cenH3-Nterm-antibody package incl. peptide synthesis, 20 aa, 2 animals, 2 months	1,00	ks	1 440,00	1 440,00 EUR
Polyclonal anti peptide cenH3-Nterm-antibody purification	1,00	ks	450,00	450,00 EUR
Shipping	1,00	ks	50,00	50,00 EUR
Celkem:				1 940,00 EUR

Předpokládaná cena celkem :**1 940,00 EUR**

Datum vystavení: 03.08.2020

Vystavil:

Razítko, podpis

Telefax

An:

Centre of Plant Structural and Functional Genomics
Institute of Experimental Botany AS CR
Šlechtitelů 31, 779 00 Olomouc-Holice

Fax:

Seiten: 5

Berlin, 24.07.2020

Dear

thank you for your enquiry. Please find enclosed the offer about the production of polyclonal antibodies against the synthetic **peptide cenH3-Nterm**.

Please do not hesitate to contact us when you have any questions.

Yours sincerely

Managing director

Production of polyclonal antibodies against one synthetic peptide:

peptide cenh3-Nterm NH₂-ARTKHPAVRKSKAEPKKKLC-CONH₂ (20 aa)

Work package description:

1. Peptide synthesis, ≥ 30 mg, $\geq 85\%$ pure;
2. Conjugation of 10 mg peptide with 10 mg of a protein carrier (standard: KLH)
3. Immunization of **2 or 3 rabbits**, to start with, for the time of two months
4. Obtaining the antisera

Optionally:

5. Affinity purification of the anti peptide antibodies from 35 ml Serum of each rabbit with a 3 ml peptide-Sepharose column

Scope of delivery:

Without affinity purification

1. ≥ 75 ml antiserum/rabbit
2. 5 ml preimmune serum/rabbit
3. ≥ 20 mg peptide (incl. HPLC-purification sheet and, when desired, mass spectrometry report)

With affinity purification

1. affinity purified antibodies from 35 ml antiserum/rabbit
2. ≥ 40 ml antiserum/rabbit
3. 5 ml preimmune serum/rabbit
4. ≥ 10 mg peptide (incl. HPLC-purification sheet and, when desired, mass spectrometry report)
5. 3 ml peptide-Sepharose column

Price offer 1: 2 animals

without antibody purification:

Package	Package price	Amount	Price
1. Polyclonal anti peptide cenH3-Nterm -antibody package incl. peptide synthesis, 20 aa, 2 animals , 2 months	1440,00 €	1	1440,00 €
Total price			1440,00 €
Shipping			50,00 €
Subtotal			1490,00 €
TAX (0%)*			0,00 €
Total amount			1490,00 €

with antibody purification:

Package	Package price	Amount	Price
1. Polyclonal anti peptide cenH3-Nterm -antibody package incl. peptide synthesis, 20 aa, 2 animals , 2 months	1440,00 €	1	1440,00 €
2. Polyclonal anti peptide cenH3-Nterm -antibody purification	450,00 €	1	450,00 €
Total price			1890,00 €
Shipping			50,00 €
Subtotal			1940,00 €
TAX (0%)*			0,00 €
Total amount			1940,00 €

* - in order to set the german TAX to 0%, please send us the EU-VAT-Number of your institution.

Price offer 2: 3 animals

without antibody purification:

Package	Package price	Amount	Price
1. Polyclonal anti peptide cenH3-Nterm -antibody package incl. peptide synthesis, 20 aa, 3 animals , 2 months	1540,00 €	1	1540,00 €
Total price			1540,00 €
Shipping			50,00 €
Subtotal			1590,00 €
TAX (0%)*			0,00 €
Total amount			1590,00 €

with antibody purification:

Package	Package price	Amount	Price
1. Polyclonal anti peptide cenh3-Nterm -antibody package incl. peptide synthesis, 20 aa, 3 animals , 2 months	1540,00 €	1	1540,00 €
2. Polyclonal anti peptide cenh3-Nterm -antibody purification	450,00 €	1	450,00 €
Total price			1990,00 €
Shipping			50,00 €
Subtotal			2040,00 €
TAX (0%)*			0,00 €
Total amount			2040,00 €

* - in order to set the german TAX to 0%, please send us the EU-VAT-Number of your institution.

Procedure

Before the experiment starts, you can test the preimmune sera of several animals (free of charge) in order to select the animals best suitable for your application. Additionally, you can determine the duration of the immunization procedure depending on the quality of the antibodies. This offer includes a basis immunization time of two months. At the end of the second month, the first bleeding of the animals will be performed and their aliquots sent to you for testing the antibodies in your specific application. If the quality of the antibodies (titer, avidity, specificity) is unsatisfactory, you can have the animals kept further on. This will cost **50,00 €/animal/month** including further boosts and a further test bleeding at the end of the month.

Affinity purification

In the course of the experiment, you can decide whether or not an affinity purification of the antibodies is necessary (after testing the serum aliquots).

Please note that for the price of 450,00 € the affinity purification of the antibodies will be made from 35 ml serum **of all immunized animals** with the peptide, and not only from one of them.