1. Buyer

1.1 Buyer

Official name :	Rijksuniversiteit Groningen
Legal type of the buyer:	Body governed by public law
Activity of the contracting authority:	Education

2. Procedure

2.1 Procedure

Title:	Rat Mouse training facility
Description:	The University of Groningen (the UG) requires Bussey-Saksida Touchscreen Systems (BSTS) for training rats and mice to achieve complex cognitive abilities that resemble performance of humans. Each required system (one for rats and one for mice) includes software and hardware necessary for species-specific task acquisition, along with camera equipment to monitor each animal. Conventional behavioural tests cannot be used to assess high-level cognitive abilities in these animals, which is why the UG must use these systems so that neurobiological and medical studies on laboratory rodents can more directly reproduce what is expected in humans. The BSTS systems are instruments that are used for automated behavioural training of cognitive tasks administered on a touch-sensitive screen. To limit stress and distraction, the tasks are administered in a sound-attenuated chamber, and the desired behavior is rewarded. The screen provides stimuli in the form of white light, or two-dimensional shapes, and depending on the task, time to make contact with the screen and/or accuracy with making contact on a particular location of the screen is recorded by the system computer. When the rodent performs the desired behavior, they are rewarded with food/liquid. The proprietary software provides the training in preset stages and records when each animal proceeds to the next step. Given the versatility with having multiple options for cognitive tasks, these chambers can be used by several researchers involved in different aspects of neuroscience and medicine. The systems are developed separately for rats and mice, the two most common laboratory rodents in neuroscience research. Thus, the touchscreen systems the UG requires include a separate system for each species.
Procedure identifier:	efe1914e-8d3f-4ba2-8700-b08c5332c9b3
Internal identifier:	US25.00617
Type of procedure:	Other single stage procedure

2.1.1 Purpose

Main nature of the contract:	Supplies
Main classification (cpv):	38000000 Laboratory, optical and precision equipments (excl. glasses)

2.1.2 Place of performance

Country:	Netherlands

Anywhere in the given country

Additional information:	See documentation

2.1.3 Value

Estimated value

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excluding VAT:	85 000 Euro

2.1.4 General information

Legal basis:

Directive 2014/24/EU

5. Lot

5.1 Lot technical ID: LOT-0000

Title:	Rat Mouse training facility
Description:	The University of Groningen (the UG) requires Bussey-Saksida Touchscreen Systems (BSTS) for training rats and mice to achieve complex cognitive abilities that resemble performance of humans. Each required system (one for rats and one for mice) includes software and hardware necessary for species-specific task acquisition, along with camera equipment to monitor each animal. Conventional behavioural tests cannot be used to assess high-level cognitive abilities in these animals, which is why the UG must use these systems so that neurobiological and medical studies on laboratory rodents can more directly reproduce what is expected in humans. The BSTS systems are instruments that are used for automated behavioural training of cognitive tasks administered on a touch-sensitive screen. To limit stress and distraction, the tasks are administered in a sound-attenuated chamber, and the desired behavior is rewarded. The screen provides stimuli in the form of white light, or two-dimensional shapes, and depending on the task, time to make contact with the screen and/or accuracy with making contact on a particular location of the screen is recorded by the system computer. When the rodent performs the desired behavior, they are rewarded with food/liquid. The proprietary software provides the training in preset stages and records when each animal proceeds to the next step. Given the versatility with having multiple options for cognitive tasks, these chambers can be used by several researchers involved in different aspects of neuroscience and medicine. The systems are developed separately for rats and mice, the two most common laboratory rodents in neuroscience research. Thus, the touchscreen systems the UG requires include a separate system for each species.
Internal identifier:	US25.00617

5.1.1 Purpose

Main nature of the contract:	Supplies
Main classification (cpv):	38000000 Laboratory, optical and precision equipments (excl. glasses)

5.1.2 Place of performance

Country:	Netherlands

Anywhere in the given country

Additional information:	See documentation

5.1.3 Estimated duration

Other duration:	Unknown

5.1.5 Value

Estimated value excluding VAT:	85 000 Euro

5.1.6 General information

Reserved participation:	Participation is not reserved.

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Procurement Project not financed with EU Funds.

The procurement is covered by the Government Procurement Agreement (GPA):	yes

5.1.9 Selection criteria

Criterion:	
Type:	Economic and financial standing
Use of this criterion:	Not used
Criterion:	
Type:	Suitability to pursue the professional activity
Use of this criterion:	Not used
Criterion:	
Type:	Technical and professional ability
Use of this criterion:	Not used

5.1.11 Procurement documents

Address of the procurement documents:	https://s2c.mercell.com/today/133286

5.1.12 Terms of procurement

Terms of submission:	
Electronic submission:	Allowed
Address for submission:	https://s2c.mercell.com/today/133286
Languages in which tenders or requests to participate may be submitted:	English
Electronic catalogue:	Allowed
Deadline for receipt of expressions of interest:	13/02/2025 22:59 +00:00
Terms of contract:	
The execution of the contract must be	

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performed within the framework of sheltered employment programmes :	Not yet known

5.1.15 Techniques

Framework agreement:

No framework agreement

Information about the dynamic purchasing system:

No dynamic purchase system

5.1.16 Further information, mediation and review

Review organisation:	Rechtbank Groningen
Organisation providing additional information about the procurement procedure:	Rijksuniversiteit Groningen

8. Organisations

8.1 ORG-0001

Official name :	Rijksuniversiteit Groningen
Registration number:	01179037
Postal address:	Broerstraat 5
Town:	Groningen
Postcode:	9712CP
Country:	Netherlands
Contact point :	Esther Arends
Email:	e.r.arends@rug.nl
Telephone:	+31653239942
Internet address:	https://www.rug.nl

Roles of this organisation:

Buyer

Organisation providing additional information about the procurement procedure

8.1 ORG-0002

Official name :	Rechtbank Groningen
Registration number:	82950385
Department:	Rechtbank
Postal address:	Guyotplein 1

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Town:	Groningen
Postcode:	9712NX
Country:	Netherlands
Contact point:	nvt
Email:	info.rechtbanknoordnederland@rechtspraak.nl
Telephone:	+310883614444
Fax:	+310883614444
Internet address:	https://www.rechtspraak.nl/Organisatie-en-contact/Organisatie/Rechtbanken/Rechtbank-Noord-Nederland
Information exchange endpoint (URL):	https://www.rechtspraak.nl/Organisatie-en-contact/Organisatie/Rechtbanken/Rechtbank-Noord-Nederland

Roles of this organisation:

Review organisation

11. Notice information

11.1 Notice information

Notice identifier /version:	2e2d060a-d571-4346-b534-10018f283586 - 01
Form type:	Competition
Notice type:	Prior information notice or a periodic indicative notice used as a call for competition – standard regime
Notice dispatch date:	31/01/2025 13:33 +00:00
Notice dispatch date (eSender):	31/01/2025 13:41 +00:00
Languages in which this notice is officially available:	English

11.2 Publication information

Rijksoverheid