

Classes of dangerous goods (i.e. all goods that have a UN-number) and biological samples allowed on the Scientific Samples Shuttle, provided that the packaging and labelling is correct:

*Dry Ice (UN1845)*

*Liquid Nitrogen (UN1977) in a "dry shipper"*  
If your sample requires liquid nitrogen for shipping you must use a "dry shipper".

*Exempt human specimens and Exempt animal specimens*

- Samples without living microorganisms.  
Example: antibodies and DNA/RNA.
- Human or animal specimens that have a minimal likelihood of containing pathogens as, for example, blood or saliva from healthy donors.

*Biological substance category B (UN3373)*

- Stocks of microorganisms that do not meet the criteria under UN2814, that is, most micro-organisms in risk group 1 and 2.
- Human or animal specimens where there is uncertainty whether they contain pathogens.

*Radioactive excepted package, limited quantity of material (UN2910)*

See list of accepted quantities\*.

**Dangerous goods and biological samples NOT allowed on the Scientific Samples Shuttle:**

*Biological Substance Category A (Infectious Substance affecting humans/animals, UN2814/UN2900)*  
Biological substances that may cause permanent disabilities or life-threatening conditions, see List of Category A Substances\*. Transportation of such samples must be booked separately.

\*Lists available at KI's Staff Portal under [The Scientific sample shuttle](#).

## CLX – Cargo Logistics Express

About Cargo Logistics Express AB  
CLX – Cargo logistics express is one of the framework agreement suppliers and chosen for the specific transportation of scientific samples between Solna and Flemingsberg.

This is a free of charge service for all employees and students at Karolinska Institutet, paid centrally by KI.

Contact CLX - Cargo Logistics Express  
Phone: 08-594 50062  
Email: [boka@clx.se](mailto:boka@clx.se)  
Web: [www.clx.se](http://www.clx.se)

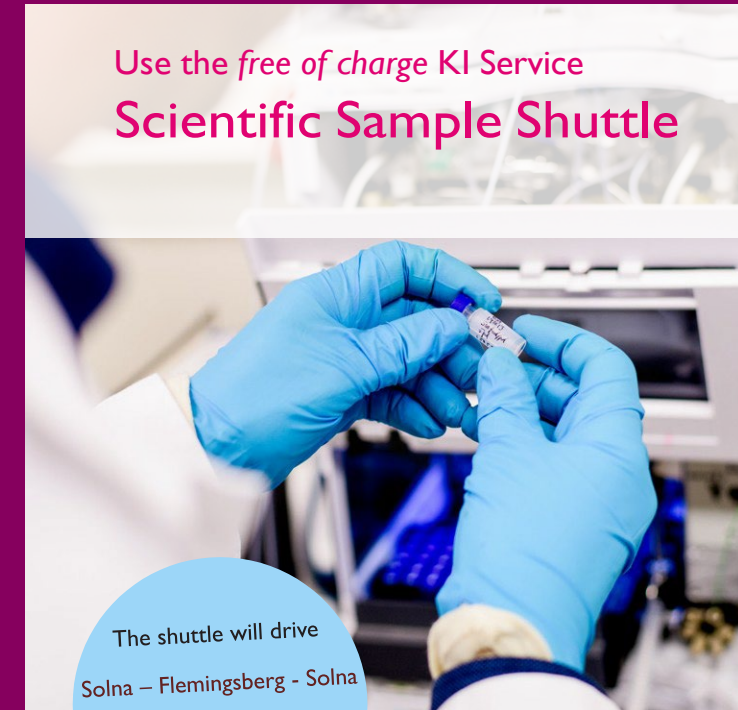
Packaging information:  
Detailed information on how to pack your samples correctly can be found at KI's Staff Portal under [The Scientific sample shuttle](#)

CLX can provide a wide range of different packaging materials for different temperatures and classifications. For purchase, please send an email to [boka@clx.se](mailto:boka@clx.se) at least one day in advance if you would like any packaging material (e.g. refrigerated boxes).

For transport of Category A substances, or if you require transportation outside of the provided schedule, see KI's Staff Portal under [Global transportservices](#).

# Do you need to transport scientific samples between Solna and Flemingsberg?

Use the *free of charge* KI Service  
**Scientific Sample Shuttle**



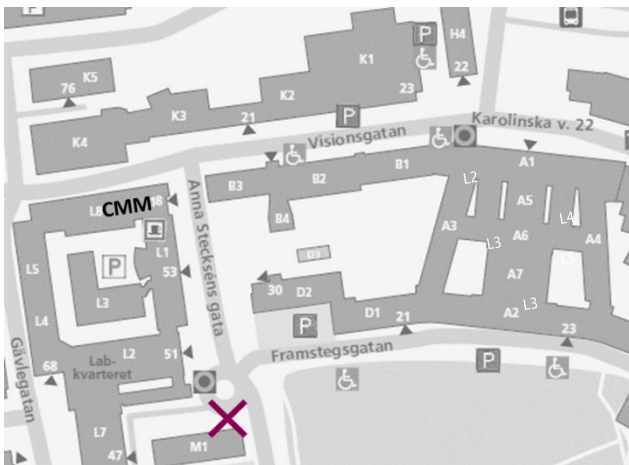
The shuttle will drive  
Solna – Flemingsberg - Solna  
once per day, and you  
can safely leave your  
samples to the  
driver



**Karolinska  
Institutet**



**Karolinska  
Institutet**



### Karolinska Hospital Solna, 1<sup>st</sup> stop

Outside CMM by building M1

Arrival times:  
 10.00-10.10 (package pick-up)  
 12.20-12.30 (only drop-off from Huddinge)



### KI Campus Solna, 2<sup>nd</sup> stop

Nobels väg 2, beside Aula Medica

Arrival times:  
 10.20-10.30 (package pick-up)  
 12.40-12.50 (only drop-off from Huddinge)

## Why?

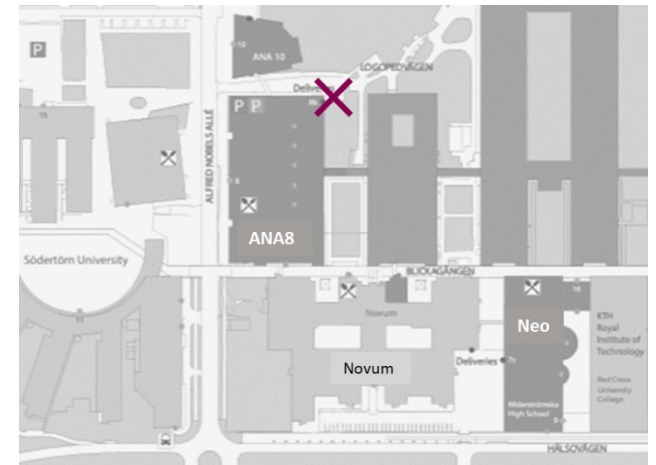
The commuter bus does not have license to transport dangerous goods. But the shuttle car does.

## What?

Scientific samples – see specifications at the back of this folder.

## How?

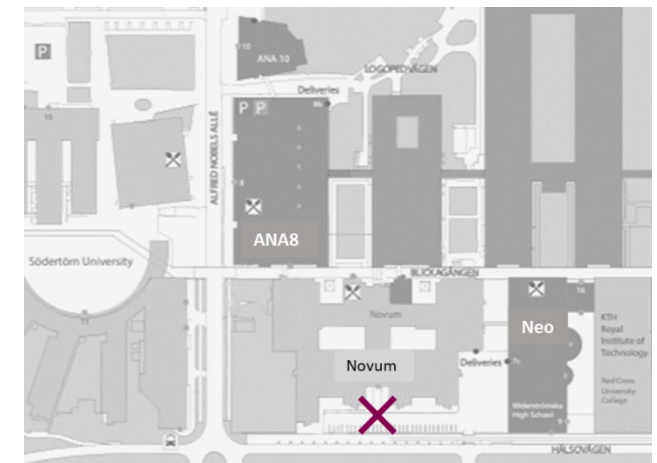
Pack your samples according to the regulations. Leave your box to the SSS driver and fill in a simple form with contact information and show your KI-Id. Your samples will be delivered to the stop of your request within one hour.



### KI Campus Flemingsberg, 1<sup>st</sup> stop

Alfred Nobels Allé 8B (the goods reception at the back of the house)

Arrival time:  
 11.10-11.20 (drop-off from Solna, and package pick-up)



### KI Campus Flemingsberg, 2<sup>nd</sup> stop

NOVUM entrance, Hälsovägen 7

Arrival time:  
 11.30-11.40 (drop-off from Solna, and package pick-up)