

To: [5.1.2e] [5.1.2e]@rivm.nl]; [5.1.2e] [5.1.2e]@rivm.nl]
From: [5.1.2e]
Sent: Thur 11/5/2020 5:14:02 PM
Subject: RE: COVID in Mink: welk antwoord kan ik sturen naar [5.1.2e]
Received: Thur 11/5/2020 5:14:03 PM

Ik zou het heel generiek houden:

Sequences from Dutch Mink farms have been shared on GISAID by ErasmusMC. We are currently investigating genetic variations between human and mink sequences. We have observed genetic variation within the receptor binding domain, comparable to one of the variants mentioned by Danish researchers. We are now investigating any functional effects of such variations in the RBD. We are working on a report on this which we hope to be able to share soon.

Comparison between Dutch mink sequences and Danish mink sequences is only possible for a few sequences that are available from Denmark.

From: [5.1.2e] <[5.1.2e]@rivm.nl>
Sent: donderdag 5 november 2020 17:48
To: [5.1.2e] <[5.1.2e]@rivm.nl>; [5.1.2e] <[5.1.2e]@rivm.nl>
Subject: FW: COVID in Mink: welk antwoord kan ik sturen naar [5.1.2e]

Mag ik jullie advies hierover?

[5.1.2e]

From: [5.1.2e] <[5.1.2e]@gmail.com>
Sent: donderdag 5 november 2020 17:16
To: [5.1.2e] <[5.1.2e]@rivm.nl>
Cc: [5.1.2e] <[5.1.2e]@netvision.net.il>; [5.1.2e] <[5.1.2e]@isid.org>
Subject: Re: COVID in Mink

Dear [5.1.2e]

In the press conference yesterday [5.1.2e] mentioned a "cluster 5" from Danish mink with decreased susceptibility to convalescent sera, implying that this cluster could be partially resistant to immunity induced by the vaccines presently under development.

That was the key reason for the government to decide to kill all minks in Denmark.

The sequence of this cluster-5 is to my knowledge not public and wonder if you have similar findings in The Netherlands?

Greetings

[5.1.2e]

On Thu, 5 Nov 2020 at 17:11, [5.1.2e] <[5.1.2e]@rivm.nl> wrote:
 Hi [5.1.2e]
 Yes there are sequences available from the Netherlands – they are published.

What is your main question?

I think they are in GISAID.

One of our trainees is working with the data, but also the group of [5.1.2e].

If you want more information please let me know.

It is interesting to see the different approach of the mink farms in the Netherlands and Denmark.

And also in sharing data *

Hope you are in good health and keep it that way

Warm regards

[5.1.2e]

From: [5.1.2e] <[5.1.2e]@gmail.com>

Sent: donderdag 5 november 2020 16:28

To: 5.1.2e <5.1.2e@rivm.nl>

Cc: 5.1.2e <5.1.2e@netvision.net.il> 5.1.2e 5.1.2e @isid.org>

Subject: COVID in Mink

Dear 5.1.2e

I am sure you noticed the dramatic decision yesterday of the Danish government to kill all mink in DK due to detection of a mutated SARS-CoV-2 with decreased susceptibility to convalescent sera.

The Danish authorities have not made any sequences public available and I wonder if there are sequences available from The Netherlands given that the first report from the Netherland to the OIE was the 26th April.

Can you help me ?

Greetings

5.1.2e

Dit bericht kan informatie bevatten die niet voor u is bestemd. Indien u niet de geadresseerde bent of dit bericht abusievelijk aan u is verzonden, wordt u verzocht dat aan de afzender te melden en het bericht te verwijderen. Het RIVM aanvaardt geen aansprakelijkheid voor schade, van welke aard ook, die verband houdt met risico's verbonden aan het elektronisch verzenden van berichten.
www.rivm.nl De zorg voor morgen begint vandaag

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