

From: 5.1.2e
To: [VraagAanbodTriage](#)
Cc: 5.1.2e
Subject: FW: COVID-19 PepTivator Peptide Pools, Miltenyi Biotec
Date: donderdag 26 maart 2020 16:42:58
Attachments: [image002.png](#)
[image003.png](#)
[image004.png](#)
[image005.png](#)
[PepTivator flyer - GMP and research.pdf](#)

Met vriendelijke groet,

5.1.2e

5.1.2e

Centrum Immunologie van infectieziekten en Vaccins
 Rijks Instituut voor Volksgezondheid en Milieu (RIVM)

5.1.2e

5.1.2e

From: 5.1.2e <5.1.2e@miltentyibiotec.nl>
Sent: donderdag 26 maart 2020 12:58
To: 5.1.2e <5.1.2e@rivm.nl>; 5.1.2e <5.1.2e@rivm.nl>;
 5.1.2e <5.1.2e@rivm.nl>; 5.1.2e <5.1.2e@rivm.nl>; 5.1.2e <5.1.2e@rivm.nl>;
 5.1.2e <5.1.2e@rivm.nl>

Subject: COVID-19 PepTivator Peptide Pools, Miltenyi Biotec

Dear 5.1.2e

I hope you, your family and colleagues are doing fine with this current challenging situation in NL and worldwide.

As you know we are currently worldwide struggling with the COVID-19 virus.

Because of this, Miltenyi Biotec developed on very short notice products to help the research to this COVID-19 and indirectly a cure for this pandemic disease.

Via this way I would like to inform you, I would like to inform you about our new to be released COVID-19 PepTivators, with the kindly request to pass it on to who it may concern :

PepTivatorR Peptide Pools are ideal tools for the efficient *in vitro* stimulation of antigen-specific CD4+ and CD8+ T cells. Their composition of 15-mer peptides with an 11 amino acid overlap covers the complete sequence of the respective antigen. This has been shown to be most effective for stimulating CD4+ as well as CD8+ T cells in various applications, e.g. immunomonitoring or research in immunotherapy and vaccination. (2 page flyer attached).

Also, Miltenyi Biotec will be able to deliver in the first week of April and delivery time will be app. 1-3 days after receiving the PO.

We're coming out with 3 different new Peptivator Peptide Pools – research grade:

- **PepTivator® SARS-CoV-2 Prot_M**
covering the complete sequence of the membrane glycoprotein ("M") of SARS-CoV-2
- **PepTivator® SARS-CoV-2 Prot_N**

covering the complete sequence of the nucleocapsid phosphoprotein ("N") of SARS-CoV-2

- **PepTivator® SARS-CoV-2 Prot_S**

covering the immunodominant sequence domains of the surface glycoprotein ("S") of SARS-CoV-2

I would like to ask you if you would be interested in these products ?

Below you also find the prices and benefits of these new PepTivators:

Product #	Product name	Capacity	Price
130-126-702	PepTivator® SARS-CoV-2 Prot_M	6 nmol	5.1.1c
130-126-703	PepTivator® SARS-CoV-2 Prot_M	60 nmol	
130-126-698	PepTivator® SARS-CoV-2 Prot_N	6 nmol	
130-126-699	PepTivator® SARS-CoV-2 Prot_N	60 nmol	
130-126-700	PepTivator® SARS-CoV-2 Prot_S	6 nmol	
130-126-701	PepTivator® SARS-CoV-2 Prot_S	60 nmol	

Note : the capacity of 6 nmol is for the Stimulation of up to 1x10e8 total cells

Note : the capacity of 60 nmol is for the Stimulation of up to 1x10e9 total cells

Benefits Miltenyi Biotec PepTivators:

1. Available and delivery possible in the first week of April.
2. Cheap compared to other vendors.
3. Miltenyi S and N protein PepTivators will be water soluble. PepTivators which needs to be soluble in DMSO can bring disadvantages such as an inhibitory effect on T-cell activation.

It would help us if you could let me know if these products are interesting for you in, what product # and quantities you would need for your COVID-19 investigation.

And if you know of anyone else that can be helped with these PepTivators and would be interested ?

I hope I informed you adequate with this email.

If you have any further questions, please let me know. Looking forward to hear from you and many thanks in advance.

Met vriendelijke groet / best regards,

5.1.2e

E : 5.1.2e@miltenyibiotec.nl



Miltenyi Biotec B.V.

Sandifortdreef 17

2333 ZZ Leiden

The Netherlands

www.miltenyibiotec.com

Follow us:



