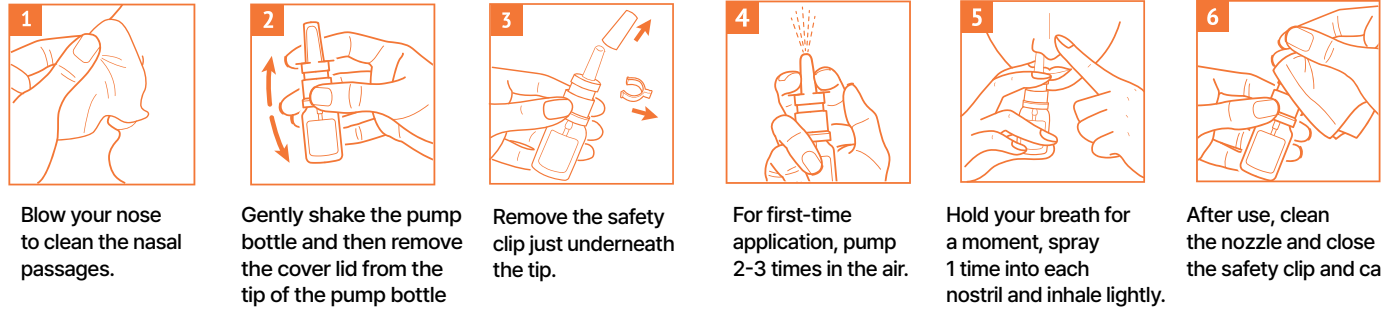


How to use



1 Blow your nose to clean the nasal passages.

2 Gently shake the pump bottle and then remove the cover lid from the tip of the pump bottle

3 Remove the safety clip just underneath the tip.

4 For first-time application, pump 2-3 times in the air.

5 Hold your breath for a moment, spray 1 time into each nostril and inhale lightly.

6 After use, clean the nozzle and close the safety clip and cap.

Certifications

(Contry of registration : Refeblic of Korea, US, Spain ,Thailand, Singapore)



KOREA GOVERNMENT PERMISSION



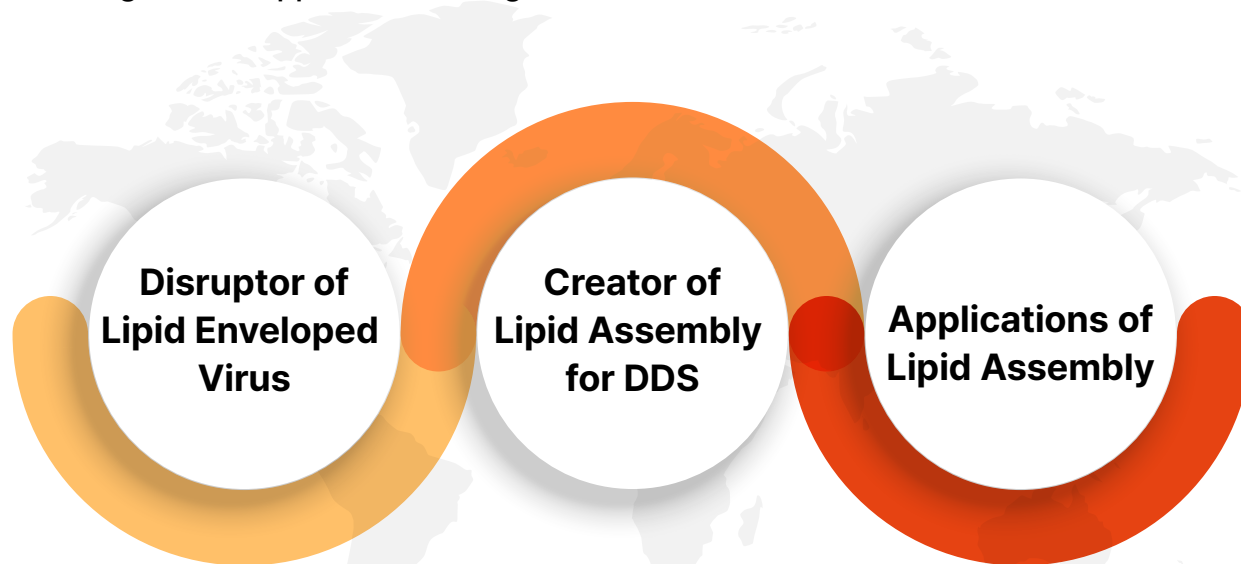
US FDA REGISTRATION & LISTING



EUROPEAN CE MDR

LUCA AICell, a bio platform company

LUCA AICell is a bio platform company with artificial cell membrane technology. With this technology, we are developing antiviral treatments and drug delivery systems and creating various applications using artificial cell membranes.



Listing No. D493370



PREVENTION OF RESPIRATORY VIRAL INFECTIONS

LUCA V-Defense nasal spray

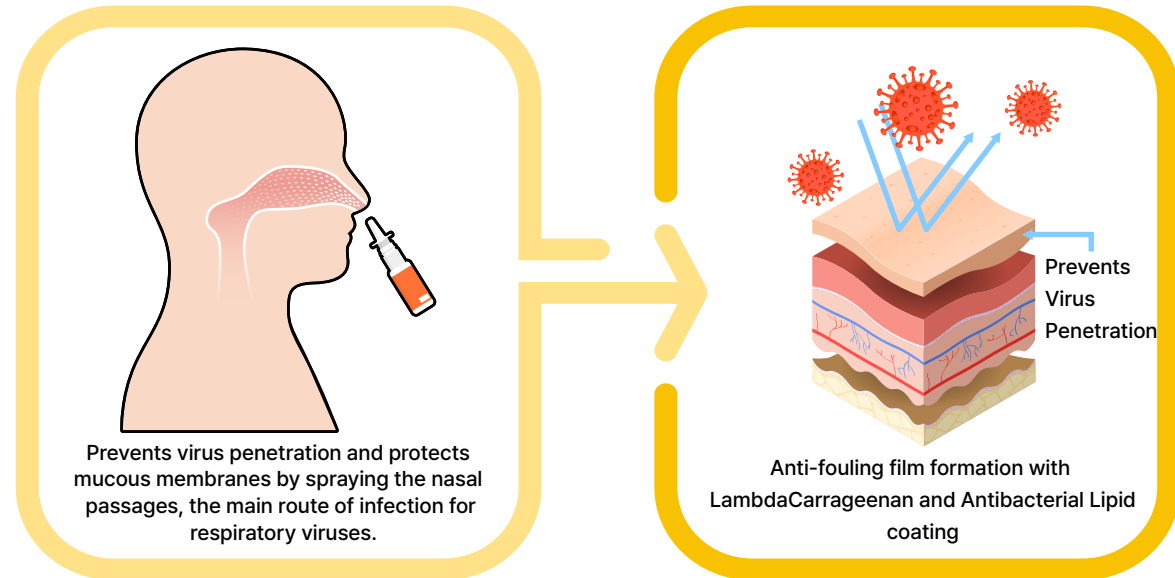


- 1 MASK REPLACEMENT
- 2 RESPIRATORY VIRUS PREVENTION
- 3 ALLERGY PREVENTION
- 4 RELIEVE NASAL CONGESTION AND RHINITIS SYSPOTMS



How can it protect the nasal mucous?

It forms a physical antibacterial barrier on the nasal mucosa to prevent respiratory viruses (COVID-19, influenza, etc.) and allergens from penetrating into the nasal mucosa.



Prevents virus penetration and protects mucous membranes by spraying the nasal passages, the main route of infection for respiratory viruses.

Anti-fouling film formation with LambdaCarrageenan and Antibacterial Lipid coating

Use it in these situations!



Before and after visiting indoor and outdoor entertainment venues



Days with a lot of fine dust and pollen



Before visiting a place where you can communicate such as work, educational facilities, etc.



When taking public transport (eg buses, trains, ferries)



When concerned about environments that might expose a person to respiratory viruses (eg. influenza virus (the flu) or the common cold)



When flying on aircraft (bottle is small enough to be allowed on board aircraft.)



GO TO PRESS RELEASES

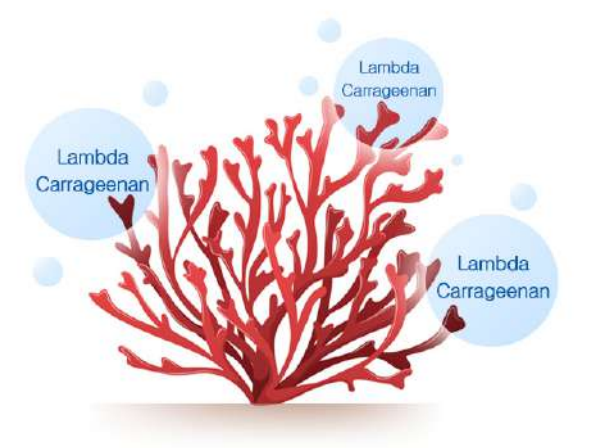
LUCA AICell
Inspired by Nature

Special Features of LUCA V-Defense nasal spray

Antiviral performance study result

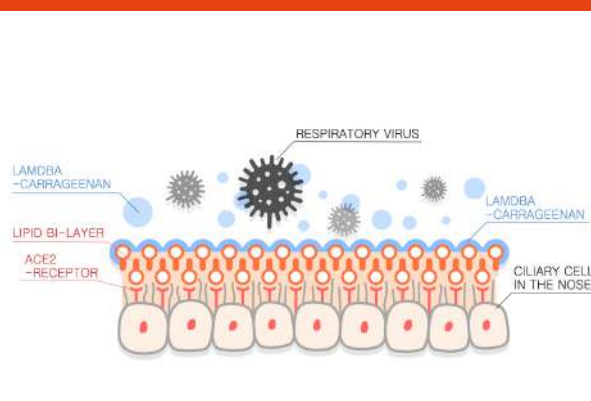
Mahidol University, a Thai professional testing and certification agency, confirmed 99.7% sterilization performance within a minute as a result of an antiviral study.

Contains natural lambda-carrageenan obtained by refining seaweed



A study on the inhibitory effect of natural lambda-carrageenan on respiratory viruses.

Increased mucoal coating ability and antibacterial effect



The antibacterial lipid of LUCA AICell increases the coating time on the mucous membrane and enhances the antibacterial performance.

Everyone's favorite refreshing menthol scent



LUCA V-Defense nasal spray has a gentle menthol scent, making it more pleasant and comfortable to use.