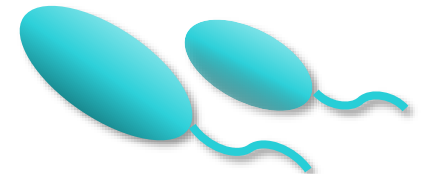
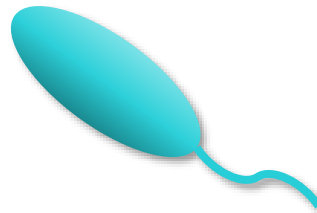
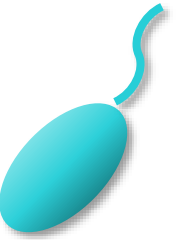
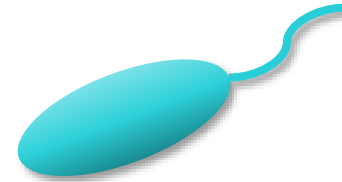


DEVELOPMENT OF  
NEW ANIMAL DRUG AND MOLECULAR  
TESTING OF AQUATIC DISEASES

**INNOCREATE  
BIOSCIENCE  
CO., LTD.**



**innocreate**



Innocreate Bioscience®

# Inno A1 Shrimp Feed Additive



# CURRENT METHODS ARE UNABLE TO ADDRESS THE PROBLEM

-SUPPLEMENTS AND IMPROVED ENVIRONMENT CAN HELP BUT NOT ACTUALLY CONTROL INFECTION OF THE DISEASE. THERE IS A NEED FOR A SPECIFIC DRUG TO CONTROL.



- Using probiotics and photosynthetic bacteria
- Able to reduce stress and increase immunity but is unable to protect against virus infection



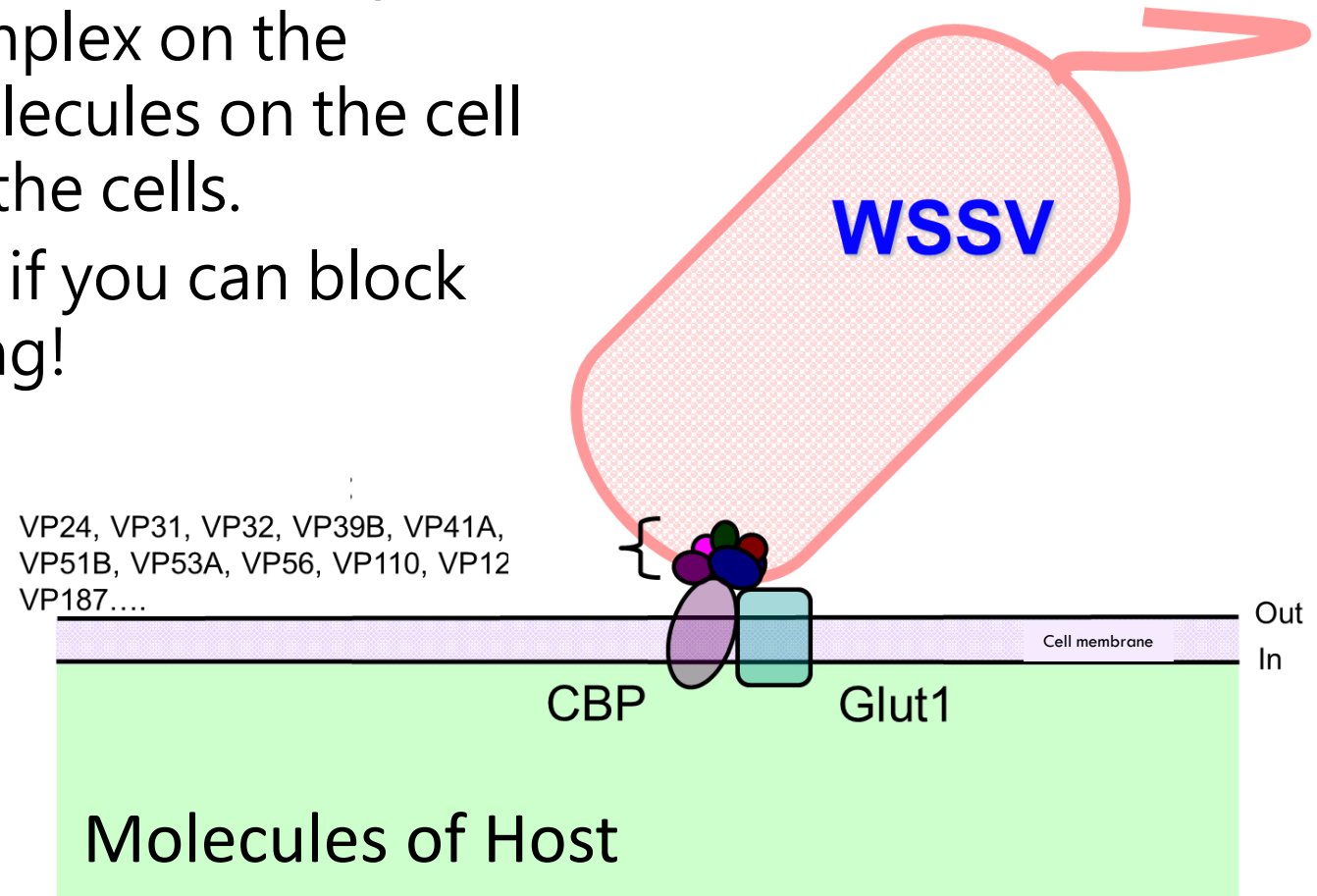
- Purchase SPF seed stock
- Seed stock which are genuine SPF are rare and farmers have no means to verify that the stock are genuine SPF and unable to monitor infection status



- Indoor shrimp farming with environmental control or water treatment system
- Able to reduce stress from environmental changes and external infection but is not practical for commercial farming

# BASE ON MOLECULAR SCIENTIFIC THEORY

- It is currently known that the white spot virus uses a protein complex on the envelope to bind to molecules on the cell membrane and invade the cells.
- You can avoid infection if you can block the virus and cell binding!





# INSTRUCTION I FOR INNO A1

Eg. 5g  
Inno A1 powder A



Inno A1  
Additive  
Powder A

Eg. 5g  
Inno A1 powder B



Inno A1  
Additive  
Powder B



Original  
Feeds



Feeds  
with Inno  
A1 to  
Shrimp

Mixing the  
[Inno A1 powder A] : [Inno A1 powder B] : [original Feeds]  
with **1** : **1** : **10,000** ratio



Eg. 50 Kg  
Original Feeds

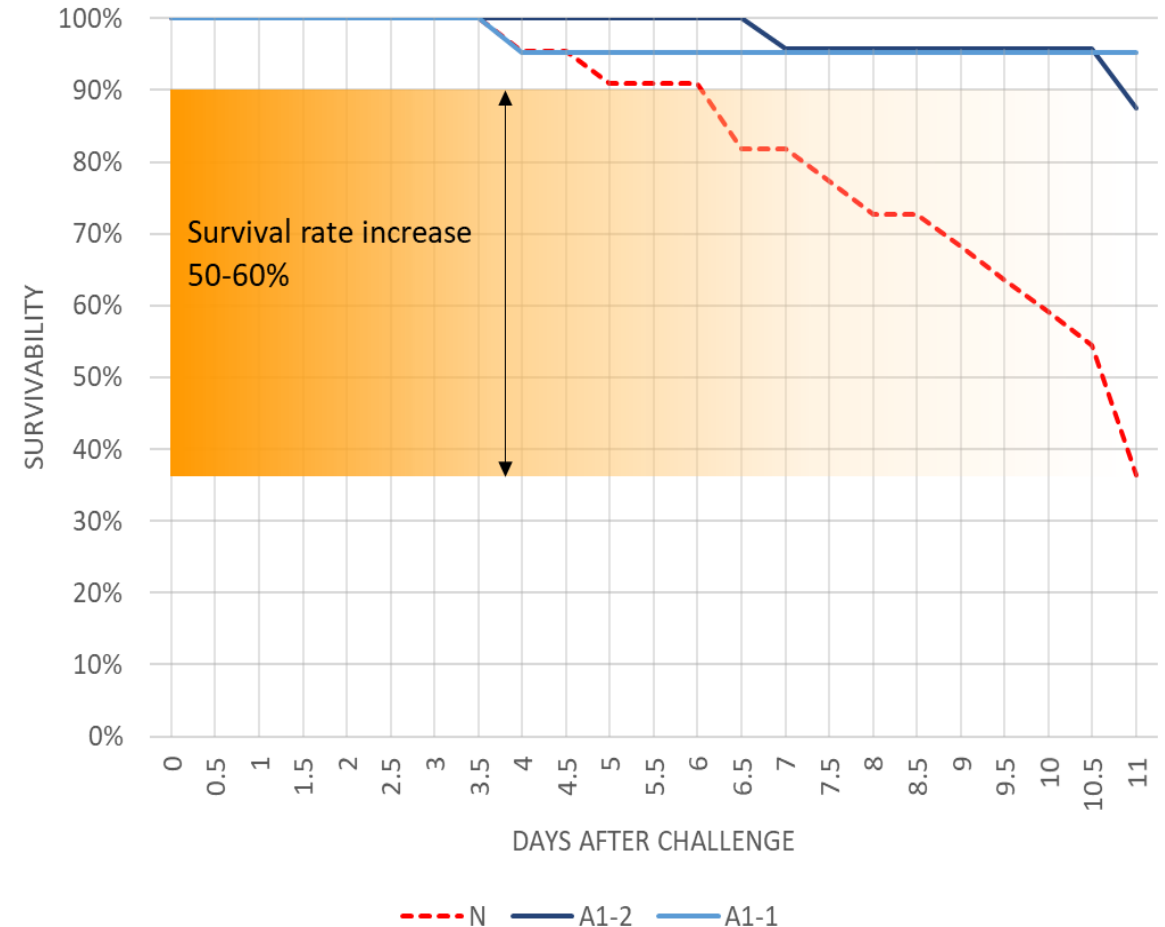
*Eg. for feeding shrimps five times everyday:  
Mixing powder A and powder B of Inno A1 into feeds*

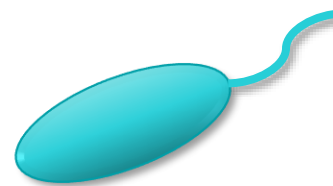
# Inno A1 Shrimp Feed Additive

## Functional protein additive focus on WSSV

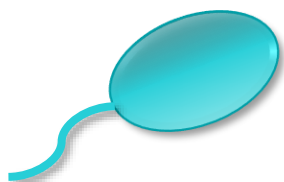
**Applications:** Innocreate Bioscience® Inno A1 Shrimp Feed Additive alleviates the infection of shrimp pathogens in the gastrointestinal tract for effective prevention and control of major shrimp diseases like WSSV.

**Advantages:** Innocreate Bioscience® Inno A1 Shrimp Feed Additive is purely protein preparation without chemicals or antibiotics. It can be orally administered as feed additives. The product will not leave residues in shrimps. Experiments showed that usage of the product increases survival rate of cultured shrimps by 50-60% in a WSSV-challenged environment.





INNOCREATE BIOSCIENCE IS COMMITTED TO IMPROVE  
FOOD SAFETY AND MARINE SUSTAINABILITY THROUGH  
ANIMAL BIOLOGICS AND DIAGNOSTICS PLATFORMS.



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