



## Summary of Studies Supporting USDA Product Licensure

Establishment Name	Ceva Animal Health, LLC
USDA Vet Biologics Establishment Number	368
Product Code	4955.21
True Name	Mink Enteritis Vaccine, Killed Virus, Clostridium Botulinum Type C Bacterin-Toxoid
Tradename(s) / Distributor or Subsidiary (if different from manufacturer)	Biomune Company United Vaccines, Inc.
Date of Compilation Summary	January 20, 2021

**Disclaimer: Do not use the following studies to compare one product to another. Slight differences in study design and execution can render the comparisons meaningless.**

<b>Study Type</b>	Efficacy
<b>Pertaining to</b>	<i>Clostridium botulinum</i> Type C Bacterin-Toxoid
<b>Study Purpose</b>	To demonstrate efficacy against Type C botulism
<b>Product Administration</b>	
<b>Study Animals</b>	Ferret
<b>Challenge Description</b>	
<b>Interval observed after challenge</b>	
<b>Results</b>	Study data were evaluated by USDA-APHIS prior to product licensure and met regulatory standards for acceptance at the time of submission. Study data, however, are no longer available.
<b>USDA Approval Date</b>	15 May 1975

<b>Study Type</b>	Efficacy
<b>Pertaining to</b>	Mink Enteritis Virus Type 1 Mink Enteritis Virus Type 2
<b>Study Purpose</b>	To demonstrate efficacy against virus enteritis, types 1 and 2
<b>Product Administration</b>	
<b>Study Animals</b>	Ferret
<b>Challenge Description</b>	
<b>Interval observed after challenge</b>	
<b>Results</b>	Study data were evaluated by USDA-APHIS prior to product licensure and met regulatory standards for acceptance at the time of submission. Study data, however, are no longer available.
<b>USDA Approval Date</b>	07 June 1989

<b>Study Type</b>	Safety
<b>Pertaining to</b>	ALL
<b>Study Purpose</b>	To demonstrate safety under field conditions
<b>Product Administration</b>	
<b>Study Animals</b>	Ferret
<b>Challenge Description</b>	Not applicable
<b>Interval observed after vaccination</b>	
<b>Results</b>	Study data were evaluated by USDA-APHIS prior to product licensure and met regulatory standards for acceptance at the time of submission. Study data, however, are no longer available.
<b>USDA Approval Date</b>	06 July 1989