

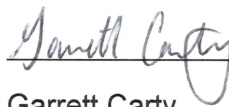
Certificate of Origin

Date:	26AUG26
Product Name:	BestBac 2.0 Δ v-cath/chiA Linearized Baculovirus DNA
Part Number:	91-002
Country of Origin:	United States of America
BSE/TSE Statement:	Expression Systems has procedures in place for monitoring the production process, traceability and consistency of each batch. BestBac 2.0 Δ v-cath/chiA Linearized Baculovirus DNA (Part Number 91-002) contains no components that are animal derived. Enzymes used in the manufacture of BestBac contain BSA in their storage buffer. Per the manufacturer of the enzymes, the added BSA: 1) is of US origin and manufactured wholly in the US; 2) is free of BSE and other disease causing organisms (List A) as defined by the "Office Internationale des Epizootics" (OIE); 3) has been certified as suitable for export for manufacture into pharmaceutical products by the USDA. Following enzymatic digest, BestBac is purified by phenol:chloroform extraction to remove residual proteins.
cGMP Manufacturing	Expression Systems' BestBac is manufactured following cGMP as required by the FDA under 21 CFR Part 820. Expression Systems is registered with the FDA as a manufacturer and is located in Davis, California.

The above information is believed to be correct to the best of our knowledge as of the date appearing on the document.

For further questions, please contact support@expressionsystems.com

This document was prepared by:

 26AUG26

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