

Certificate of Origin

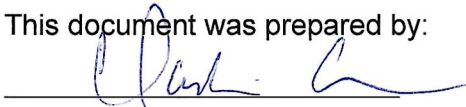
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|---------------------------|---|
| Date: | 01Sep23 |
| Product Name: | BestBac 1.0 Linearized Baculovirus DNA |
| Part Number: | 91-001 |
| Country of Origin: | United States of America |
| BSE/TSE Statement: | <p>Expression Systems has procedures in place for monitoring the production process, traceability and consistency of each batch. BestBac 1.0 Linearized Baculovirus DNA (Part Number 91-001) contains no components that are animal derived.</p> <p>Enzymes used in the manufacture of BestBac contain BSA in their storage buffer. Per the manufacturer of the enzymes, the added BSA:</p> <ol style="list-style-type: none"> 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. <p>Following enzymatic digest, BestBac is purified by phenol:chloroform extraction to remove residual proteins.</p> |
| 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 purpose of this information is to be used for determining animal or other biological origin only and not to be confused with "Country of Origin" for import/export purposes.

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:



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