



Lot 0006271821

Page 1 of 1

---

Catalog Number	240229
Product Name	StrataClone Mammalian Expression N-Terminal FLAG® Vector System
Expiration Date	2017-08-30
Quantity	20 Reactions
Certified By	Tim Sanchez
Quality Controlled By	Tricia Molina
Shipping Conditions	Shipped on dry ice.

### Storage Conditions

Store the components provided in this box at -20°C. Store the competent cells, provided in a separate box, immediately at -80°C.

### Description

The StrataClone Mammalian Expression N-Terminal FLAG Vector System\* allows high-efficiency, 5-minute cloning of blunt PCR products into an expression vector for CMV promoter-directed expression of N-terminal FLAG-tagged proteins in mammalian cells.

### Test Conditions

Following the protocol outlined in the instruction manual, the Cam Control Insert is ligated to the vector arms and this mixture is transformed into the provided competent cells. Following transformation, 100 µl samples of the culture are plated on plates containing 500 µg/ml kanamycin, and the plates are incubated overnight at 37°C. This test results in ≥100 cfu/plate. Fifty of the kanamycin-resistant colonies are patched onto plates containing 30 µg/ml chloramphenicol, with ≥90% of the patched colonies demonstrating chloramphenicol resistance.

### Notice To Purchaser

Use of the StrataClone Mammalian N-Terminal FLAG Vector System, catalog #240229, by commercial entities requires a commercial license from Agilent.

### Endnotes

\*US Patent No. 7,109,178.

FLAG® is a registered trademark of Sigma-Aldrich, Co., and its division Sigma-Aldrich Co. Newco Inc., in the US and elsewhere, and is used under license.

### Limited Product Warranty

This warranty limits our liability to replacement of this product. No other warranties of any kind, express or implied, including, without limitation, implied warranties of merchantability or fitness for a particular purpose, are provided by Agilent. Agilent shall have no liability for any direct, indirect, consequential, or incidental damages arising out of the use, the results of use, or the inability to use this product.

For research use only. Not for use in diagnostic procedures. This certificate is a declaration of analysis at the time of manufacture.

### Made in USA

Agilent Technologies  
1834 State Highway 71 West  
Cedar Creek, TX 78612 USA

For support within the US or Canada: 1-800-227-9770-3-4  
For global support: [www.agilent.com/genomics/contactus](http://www.agilent.com/genomics/contactus)