

SWINE VACCINES FOR RHINITIS

Last updated June 16, 2025

K = killed virus; MLV = modified live virus; AL = avirulent live; B = bacterin; BT = bacterin toxoid

Product Name	Material Number	Vaccine Type	<i>Bordetella bronchiseptica</i>	<i>Pasteurella multocida (Types A & D)</i>	<i>Erysipelothrix rhusiopathiae</i>	<i>Pasteurella multocida (Type A)</i>	Ingredient(s)	Route of Administration	Withdrawal Time
ELANCO									
Rhini Shield TX4 100 mL (20-dose)	14985658	B	X	X	X	X	aluminum hydroxide	I.M. or S.C.	21 days