

CATTLE SCOURS VACCINES

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

Updated May 22, 2025

Product Name	Material Number	Vaccine Type	Species					Ingredient(s)	Calf	Cow/Heifer	Route of Administration
			Bovine Rotavirus	Bovine Coronavirus	E. coli	Clostridium perfringens Type C	Clostridium perfringens Type D				

ELANCO											
Bovine Pili Shield + C 20 mL (20-dose), 100 mL (100-dose)	12849874, 18732476	BT			X	X		thimerosal, Xtend™ III		X	I.M.
Scour Bos 4 20 mL (10-dose), 100 mL (50-dose)	13657674, 17465763	K, BT	X	X				amphotericin B, gentamicin, thimerosal, Xtend™ III		X	I.M.
Scour Bos 9 20 mL (10-dose), 100 mL (50-dose)	11487514, 18457519	K, BT	X	X	X	X		amphotericin B, gentamicin, thimerosal, Xtend™ III		X	I.M.
MERCK											
Bovilis Coronavirus 25x1 (25x1-dose), 20 mL (10-dose), 100 mL (50-dose)	21276582, 21276580, 21276581	MLV		X				penicillin, streptomycin	X		Intranasal
Bovilis Guardian 20 mL (10-dose), 100 mL (50-dose)	15613785, 16211588	K, BT	X	X	X	X	X	gentamicin, thimerosal		X	S.Q.
ZOETIS											
Calf-Guard 25x1 (25x1-dose), 3 mL (1-dose)	13545231, 20101929	MLV	X	X				gentamicin	X	X	I.M., Oral
ScourGuard 4K 20 mL (10-dose), 100 mL (50-dose)	18956926, 14516932	K, BT	X	X	X			gentamicin, merthiolate, not named		X	I.M.
ScourGuard 4KC 20 mL (10-dose), 100 mL (50-dose)	15826196, 16659936	K, BT	X	X	X	X		gentamicin, merthiolate, not named		X	I.M.