

Recommended Bull Vaccinations

Bovine Rhinotracheitis (IBR) virus

Bovine Virus Diarrhea (BVD) Types 1 and 2

Parainfluenza3 (PI3) virus

Bovine Respiratory Syncytial virus (BRSV)

Mannheimia haemolytica

Pasteurella multocida

Clostridium chauvoei (Blackleg)

septicum (Malignant edema)

novyi (Black disease)

sordellii

perfringens Types C & D (Enterotoxemia)

Haemophilus somnus

Fusobacterium necrophorum

Campylobacter fetus (vibriosis)

leptospirosis (Leptospira canicola, L.

**grippotyphosa, L. hardjo, L. icterohaemorrhagiae,
and L. pomona serovars)**