

BVD Ear Notch Testing



- ◆ Ear notch tissue is a convenient way of sampling calves less than 4 months old for BVD. This technique minimises the effect of maternal antibody which often interferes with the test on blood samples. Simultaneously the ear is tagged to identify a tested animal.
- ◆ Samples are tested for BVD virus and antibody
- ◆ Animal is tagged to identify sample has been taken
- ◆ Young, persistently infected calves can be removed from the herd

Further Information

Possible results

1. Virus negative, Antibody negative - no evidence that animal is PI
2. Virus negative, Antibody positive – re-test as antibody may be interfering with test for virus
3. Virus positive, Antibody negative – PI or acute infection. Re-test in the 3 weeks time to exclude recent infection

Sample Required

*Ear tissue taken with
sample applicator
Test kits available from
NWL*



Leeds Laboratory
Gate Way Drive
Yeadon, LEEDS
LS19 7XY

Tel: 0113 250 7556
Fax: 0113 250 0198
Email: lvl@lvlabs.co.uk
www.lvlabs.co.uk