



BVD/BD TRIPLEX ID Gene™ COMPLETE SOLUTION

SAMPLE



EAR NOTCHES

ORGANS



EXTRACTION

All protocols validated for pools of 100 (blood, serum or ear notch samples)

MAGNETIC BEADS

MAG384
MAG192
MAGFAST384



96 tests

SILICA COLUMNS

SPIN50
SPIN250

DIRECT LYSIS

EZNOTCH

for ear notches/short or overnight protocol



AMPLIFICATION

Validated according to the French standard NF U47-600-2

VALIDATE ALL STEPS

from extraction to amplification thanks to the **sentinel positive control** included in the kit

VALIDATE PRESENCE OF SAMPLE and **DETECT INHIBITIONS** thanks to **ENDOGENEOUS** and **INTERNAL EXOGENEOUS** included in the kit

$LD_{PCR} < 10$ copies/PCR
 $LD_{Method} < 10$ DICT50/mL
Detects all BVD serotypes

➔ **SENSITIVE**



Reliable



Robust

FLEXIBLE



May be used with a wide range of extraction systems and any thermocycler

Rapid: results in only



EASY-TO-USE



Ready-to-use reagents

Stable for 1 year at -20°C



IDBVD

METHOD	Real-Time PCR - Triplex - Qualitative
SPECIES	Ruminants
SAMPLE TYPES	Blood, sera, ear notches, organs, milk