

IDvet BLV-AGID cutter (BLVCUTTER)

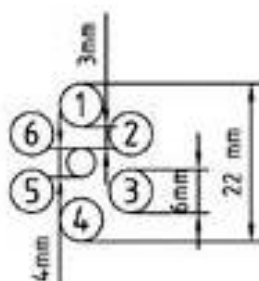
Technical specifications

The IDvet BLV-AGID cutter is dedicated to the preparation of agar gel plates in order to proceed to Agar gel immunodiffusion (AGID) test for the detection of Bovine Leukosis Enzootique (BLV) antibodies in bovine serum and plasma.

In accordance with the European Commission Decision of 15 December 2009, amending Annex D to Council directive 64/432 and the French norm NF U47-031, the dimensions of the IDvet BLV-AGID cutter are as mentioned below:

- Diameter of central well: 4 mm
- Diameter of peripheral wells: 6 mm
- Distance between central and peripheral wells: 3 mm

This cutter thus allows creation of the following layout in BLV-AGID agar plates:



When used in association with the IDvet BLV-AGID test, as per the instructions for use which recommend to pour 25ml of agar gel into 85mm-diameter petri dishes, the created wells can thus accommodate:

- 32 μ l of BLV antigen (central well) and
- 73 μ l of serum or plasma controls/samples (peripheral wells).