

# Bovine Von Willebrand Factor (VWF) ELISA Kit

**Catalog #: MBS008701**

**LOT:10/2022**

## RECOVERY

The spike recovery was evaluated by spiking 3 levels of Bovine vWF into five health Bovine plasma samples.

The un-spiked plasma was used as blank in these experiments.

The recovery ranged from 71 % to 96 % with an overall mean recovery of 84 %.

## LINEARITY

To assess the linearity of the assay, five samples were spiked with high concentration of vWF in Bovine plasma and diluted with Sample Diluent to produce samples with values within the dynamic range of the assay.

	Average(%)	Range(%)
1:2	98	92-106
1:4	96	90-101
1:8	93	85-98
1:16	91	81-98

## SAMPLE VALUES

Plasma – Thirty samples from apparently healthy Bovine were evaluated for the presence of vWF in this assay.

Sample	No.	Range(U/L)	Mean(U/L)
Plasma	30	220-683	413