

Product: Pig Beta-2-microglobulin ELISA Kit

Specificity: Recombinant and natural Pig Beta-2-microglobulin

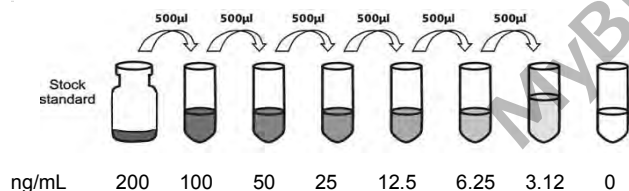
Synonyms: Beta-2-microglobulin,;

Lactollin

Catalog No.: MBS2880294 **Sandwich**

Standard Preparation

Reconstitute the Standard with 1.0 mL of Sample Diluent. This reconstitution produces a stock solution of 200 ng/mL. Allow the standard to sit for a minimum of 15 minutes with gentle agitation prior to making serial dilutions (Making serial dilution in the wells directly is not permitted). The undiluted standard serves as the high standard (200 ng/mL). The Sample Diluent serves as the zero standard (0 ng/mL).



Detection Range: 3.12ng/mL – 200 ng/mL.

Sensitivity: less than 1.62 ng/mL

Performance Characteristics: Intra-Assay CV: ≤5.7%

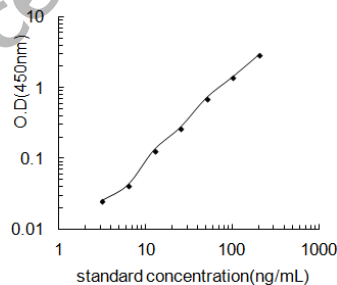
Inter-Assay CV: ≤8.4%

Spike Average Recovery: 101%

Typical Data

Results of a typical standard curve are provide for demonstration only and should not be used to obtain test results.

A standard curve must be run for each set of samples assayed.



ng/mL	Mean O.D.
200	2.909
100	1.414
50	0.717
25	0.273
12.5	0.131
6.25	0.042
3.12	0.025
0	0

IMPORTANT: Please refer to the supplied protocol for more information before the beginning.

FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES.