

# for research use only

**Product:** Mouse High mobility group protein B1 ELISA Kit

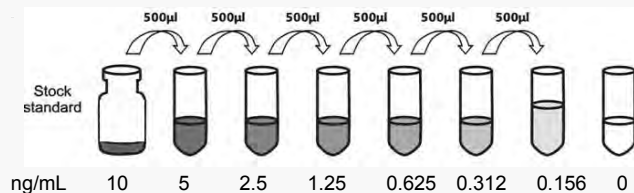
**Specificity:** Recombinant and natural Mouse High mobility group protein B1

**Synonyms:** High mobility group protein B1,;  
High mobility group protein 1(HMG-1),;

**Catalog No.:**AAA23189 Sandwich

## Standard Preparation

Reconstitute the Standard with 1.0 mL of Sample Diluent. This reconstitution produces a stock solution of 10 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 (10 ng/mL). The Sample Diluent serves as the zero standard (0 ng/mL).



**Detection Range:** 0.156 ng/mL -10 ng/mL.

**Performance Characteristics:** Intra-Assay CV: ≤7.1%

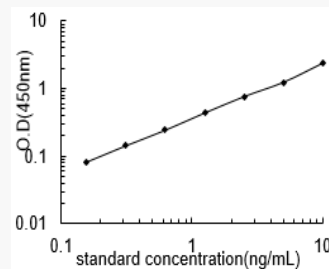
Inter-Assay CV: ≤9.2%

Spike Average Recovery: 103%

## 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.
10	2.351
5	1.229
2.5	0.758
1.25	0.436
0.625	0.244
0.312	0.144
0.156	0.083
0	0

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