

# *for research use only*

**Product Name:** Bovine Radical S-adenosyl methionine

Inter-Assay CV:  $\leq 7.7\%$

domain-containing protein 2 ELISA Kit

Spike Average Recovery: 94%

**Specificity:** Recombinant and natural Bovine Radical S-adenosyl

methionine domain-containing protein 2

**Synonyms:** Radical S-adenosyl methionine domain-containing protein 2,;

Virus inhibitory protein, endoplasmic reticulum-associated,

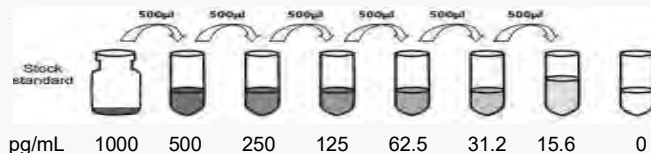
interferon-inducible, Viperin,;

**Catalog No.:** AAA13337 Sandwich

## Standard Preparation

Reconstitute the Standard with 1.0 mL of Sample Diluent. This reconstitution produces a stock solution of 1000 pg/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 (1000 pg/mL). The Sample Diluent serves as the zero standard (0 pg/mL).



**Detection Range:** 15.6-1000 pg/mL

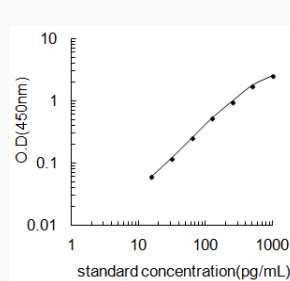
**Sensitivity:** less than 7.65 pg/mL

**Performance Characteristics:** Intra-Assay CV:  $\leq 5.2\%$

## Typical Data

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

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



| pg/mL | Mean O.D. |
|-------|-----------|
| 1000  | 2.523     |
| 500   | 1.767     |
| 250   | 0.984     |
| 125   | 0.528     |
| 62.5  | 0.253     |
| 31.2  | 0.121     |
| 15.6  | 0.061     |
| 0     | 0         |

**IMPORTANT:** After receiving the kit, please check the intactness of outer packaging, check whether the reagent bottles are broken, leaking or the amount of liquid is significantly reduced, etc. If the diluent is polluted such as flocculent bacterial colonies; the substrate is not transparent and the microtiter plate is leaking, etc; please contact the distributor. In rare cases, the crystals may appear in the substrate. Normally the crystals will dissolve at room temperature, this will not affect the testing results.