

Benzonase Nuclease ELISA Detection Kit

Overview

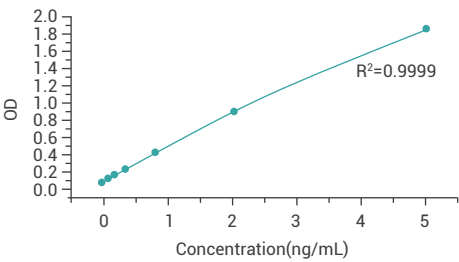
Cat.No. HG-BE001

This kit is designed for the quantitative detection of residual nuclease content in intermediates, semi-finished products and finished products of various biological products by using a double-antibody sandwich method.

Specification

- Assay range: 0.05-5ng/mL
- Limit of quantitation: 0.05ng/mL
- Limit of detection: 0.05ng/mL
- Precision: CV% ≤ 10%, RE% ≤ ± 15%

Standard curve



Datasheet

Concentration of standard (ng/mL)	OD value1	OD value2	Mean value
5	1.925	1.774	1.849
2	0.917	0.865	0.891
0.8	0.447	0.441	0.444
0.32	0.228	0.209	0.218
0.128	0.146	0.137	0.141
0.0512	0.114	0.107	0.110
0	0.090	0.091	0.091