



## Morinaga Institute of Biological Science, Inc.

SACHIURA 2-1-16, KANAZAWA-KU,  
YOKOHAMA, 2360003, JAPAN  
TEL:+81-45-791-7674  
E-mail: info\_miobs\_e@morinaga.co.jp

April 8, 2022

# Quality Control Report

Morinaga Institute of Biological Science, Inc.

Quality Assurance Department

Manager:

M. Monta

### Product:

Product name	Batch number	Expiration date
Casein ELISA Kit II	22APSFCS116	APR.06 2023

The product kit, batch 22APSFCS116, passed the quality control.

### (1) Absorbance of the standard curve

(Assay date: April 8, 2022)

STD (ng/mL)	1	2	3	4	Ave.	CV (%)
0	0.010	0.010	0.010	0.009	0.010	
0.78	0.046	0.050	0.049	0.051	0.049	4.4
1.56	0.091	0.093	0.092	0.096	0.093	2.3
3.13	0.168	0.171	0.171	0.178	0.172	2.5
6.25	0.318	0.323	0.324	0.336	0.325	2.3
12.5	0.610	0.620	0.623	0.643	0.624	2.2
25	1.157	1.172	1.164	1.193	1.172	1.3
50	2.074	2.092	2.086	2.132	2.096	1.2

### (2) Results of the Test materials

Positive Control	Protein content(μg/g)	Standard value
A	11.7	8.5-15.7
B	8.2	5.9-10.9
C	6.6	4.9-9.0