

Certificate of Analysis

Product: Monkey IL-23 ELISA kit

Catalog no.: CT502A

Lot no.: 12-19-10-43

Expiry date: 04-2021

Country of origin: The Netherlands

This certifies that this product, manufactured by U-CyTech biosciences, is subject to the highest standards of quality at every level of production. From the processing phase to the finished product, all components of each manufacturing lot are fully traceable and produced in a controlled environment. The product is stored in temperature-controlled conditions, which assure that its quality is maintained.

List of components

Component	Lot no.	Quantity	Appearance	Expiry date
Coating antibody*	mO-23-23-12	1 vial	Lyophilized (white powder)	08-2023
Standard*	cR-24-23-19	5 vials	Lyophilized (white powder)	09-2023
Detector antibody*	mB-25-23-10	1 vial	Lyophilized (white powder)	11-2022
TMB substrate solution	00-120-10	2 vials (30 ml)	Clear colorless solution	10-2021
Stop solution	00-121-14	2 vials (30 ml)	Clear colorless solution	11-2021
BSA stock solution*	00-83-121	2 vials (12 ml)	Clear light-yellow solution	10-2021
CSB*	00-88-36	1 vial (5 ml)	Clear light-yellow solution	01-2022
Tween-20	00-84-50	1 vial (5 ml)	Clear light-yellow solution	04-2021
SPP conjugate*	00-85-92	1 vial	Lyophilized (white powder)	02-2022
ELISA plate (96-well)	E1804365	4x 2 plates	Transparent polystyrene plate	03-2022
Adhesive cover slips	NA	10 slips	Clear adhesive foil with well-identification	NA

* These reagents are filtered-sterilized (0.2 µm)

Appearance

The appearances of the reagents in this product have found to be satisfactory.

Assay performance

The reagents were tested in quality control tests.

	Specifications	Results
Assay range	8-512 pg/ml	8-512 pg/ml
Lower limit of quantification	8 pg/ml	8 pg/ml
Intra-assay CV	≤ 5%	2.0%
Blank (OD)	< 0.3	0.10

Q.A. Approved



By: S. Langenhuijzen

Date: January 9, 2020

