



## Multiplex Human Cytokine ELISA Kit (Cytokines in CAR-T Cell Therapy)

Dear Valued Customer,

As a valued customer of **Anogen**, you may already be familiar with our widely used **EM10001, EM10002, and EM10003 multiplex cytokine ELISA kits**, which have been well-received across research labs for their accuracy, reliability, and convenience.

We're now pleased to introduce the **next addition to our cytokine detection family—Anogen's EM10004 Multiplex Human Cytokine ELISA Kit, specially developed to support research in CAR-T therapy and cytokine release syndrome (CRS).**

This 8-plex kit allows **simultaneous semi-quantitative detection** of:

**IL-1 $\beta$ , IL-6, IL-8, IL-10, IL-15, GM-CSF, IFN- $\gamma$ , and MCP-1** in serum, plasma, or cell culture supernatants.

Cytokine (pg/mL)	High Conc. Std Stock	1:2	1:4	1:8	1:16	1:32	1:64
A. IL-1 $\beta$	475	237.5	118.75	59.37	29.68	14.84	7.4
B. IL-6	170	85	42.5	21.25	10.62	5.31	2.6
C. IL-8	1300	650	325	162.5	81.25	40.62	20.3
D. IL-10	550	275	137.5	68.75	34.37	17.18	8.6
E. IL-15	1300	650	325	162.5	81.25	40.62	20.3
F. GM-CSF	600	300	150	75	37.5	18.75	9.4
G. IFN- $\gamma$	290	145	72.5	36.25	18.12	9.06	4.5
H. MCAF	850	425	212.5	106.25	53.125	26.56	13.3

✓ Optimized for CRS & ICANS-related studies

✓ Fast 3.5-hour protocol

✓ High sensitivity & reproducibility

✓ Suitable for immunotherapy and inflammation profiling

Interested? Visit: [www.anogen.ca](http://www.anogen.ca) or reply to request an insert today!