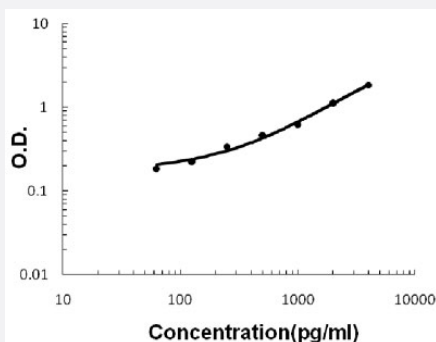


# Cd86 (Mouse) ELISA Kit

Catalog # KA5061      Size 1 Kit

## Applications



The standard curve is for the purpose of illustration only and should not be used to calculate unknowns. A standard curve should be generated each time the assay is performed.

## Specification

<b>Product Description</b>	Cd86 (Mouse) ELISA Kit is a sandwich enzyme-linked immunosorbent assay for quantitative detection of mouse CD86 in cell culture supernates and serum.
<b>Suitable Sample</b>	Cell culture supernates and serum
<b>Sample Volume</b>	100 uL
<b>Label</b>	HRP-conjugated
<b>Detection Method</b>	Colorimetric
<b>Assay Type</b>	Quantitative
<b>Calibration Range</b>	62.5 to 4000 pg/mL
<b>Reactivity</b>	Mouse
<b>Regulatory Status</b>	For research use only (RUO)
<b>Quality Control Testing</b>	Standard curve The standard curve is for the purpose of illustration only and should not be used to calculate unknowns. A standard curve should be generated each time the assay is performed.
<b>Storage Instruction</b>	Store at 4°C for 6 months, at -20°C for 12 months. Avoid multiple freeze-thaw cycles.

## Applications

- Quantification

## Gene Info — Cd86

Entrez GeneID	<a href="#">12524</a>
Gene Name	Cd86
Gene Alias	B7, B7-2, B7.2, B70, CLS1, Cd28l2, ETC-1, Ly-58, Ly58, MB7, MB7-2, TS/A-2
Gene Description	CD86 antigen
Gene Ontology	<a href="#">Hyperlink</a>
Other Designations	OTTMUSP00000015940 T-lymphocyte activation antigen CD86 activation B7-2 antigen early T cell costimulatory molecule-1

## Publication Reference

- [Neuroinflammation and adult hippocampal neurogenesis in neuropathic pain and alkyl glycerol ethers treatment in aged mice.](#)

Tyrtysnaia A, Manzhulo I, Kipryushina Y, Ermolenko E.

International Journal of Molecular Medicine 2019 May; 43(5):2153.

Application: Quant, Mouse, Mouse hippocampus