



# SZABO SCANDIC

Part of Europa Biosite

## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!  
See the following pages for more information!



### Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

### SZABO-SCANDIC HandelsgmbH

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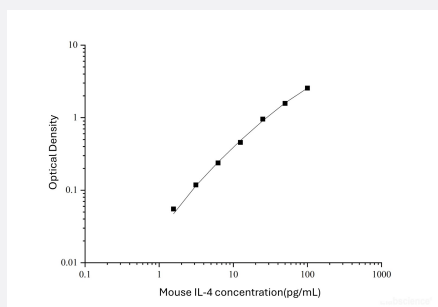
[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic) 

# FemtoDetect™ IL4 (Mouse) ELISA Kit

Catalog # KA7081

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

### Product Description

FemtoDetect™ IL4 (Mouse) ELISA Kit is a sandwich enzyme immunoassay for the quantitative measurement of Mouse IL-4 (Interleukin 4) in serum, plasma and other biological fluids.

### Suitable Sample

serum, plasma and other biological fluids

### Sample Volume

100 uL

### Detection Method

Colormetric

### Assay Type

Quantitative

### Calibration Range

1.56-100 pg/mL

### Limit of Detection

0.84 pg/mL

### Specificity

This kit recognizes Mouse IL-4 in samples. No significant cross-reactivity or interference between Mouse IL-4 and analogues was observed.

### Regulatory Status

For research use only (RUO)

### Quality Control Testing

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.

**Storage Instruction**

Store at 2-8°C. For long term storage store at -20°C.  
Avoid repeated freezing and thawing.

## Applications

- Quantification

## Gene Info — Il4

|               |                       |
|---------------|-----------------------|
| Entrez GeneID | <a href="#">16189</a> |
|---------------|-----------------------|

|           |     |
|-----------|-----|
| Gene Name | Il4 |
|-----------|-----|

|            |      |
|------------|------|
| Gene Alias | Il-4 |
|------------|------|

|                  |               |
|------------------|---------------|
| Gene Description | interleukin 4 |
|------------------|---------------|

|               |                           |
|---------------|---------------------------|
| Gene Ontology | <a href="#">Hyperlink</a> |
|---------------|---------------------------|

|                    |                    |
|--------------------|--------------------|
| Other Designations | OTTMUSP00000005817 |
|--------------------|--------------------|