



[Go to Product page](#)

Datasheet for ABIN7505555  
**CD5 Protein (CD5) (AA 25-368) (His tag)**

### Overview

Quantity:	100 µg
Target:	CD5
Protein Characteristics:	AA 25-368
Origin:	Rat
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This CD5 protein is labelled with His tag.

### Product Details

Sequence:	Ser 25-Pro 368
Characteristics:	A DNA sequence encoding the Rat CD5 / Cluster of Differentiation 5 protein (P51882) (Ser 25-Pro 368) was expressed with N-His tag.
Purity:	>95 % as determined by reducing SDS-PAGE.

### Target Details

Target:	CD5
Alternative Name:	CD5 ( <a href="#">CD5 Products</a> )
Background:	Background: The cluster of differentiation (CD) system is commonly used as cell markers in immunophenotyping. Different kinds of cells in the immune system can be identified through the surface CD molecules which associating with the immune function of the cell. Ther Synonym: T-cell surface glycoprotein CD5,Cd5,

## Target Details

---

Molecular Weight: 37.73 kDa

UniProt: [P51882](#)

## Application Details

---

Restrictions: For Research Use only

## Handling

---

Format: Lyophilized

Buffer: Lyophilized from sterile PBS, pH 7.4.

Storage: 4 °C, -20 °C, -80 °C

Storage Comment: Generally, lyophilized proteins are stable for up to 12 months when stored at -20 to -80°C. Reconstituted protein solution can be stored at 4-8°C for 2-7 days. Aliquots of reconstituted samples are stable at < -20°C for 3 months.

Expiry Date: 12 months