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Datasheet for ABIN7505201
CD5 Protein (CD5) (AA 25-372) (His tag)

Overview

Quantity:	100 µg
Target:	CD5
Protein Characteristics:	AA 25-372
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This CD5 protein is labelled with His tag.

Product Details

Sequence:	Arg 25-Pro 372
Characteristics:	A DNA sequence encoding the Human CD5 / Cluster of Differentiation 5 protein (P06127) (Arg 25-Pro 372) was expressed with N-His.
Purity:	>95 % as determined by reducing SDS-PAGE.

Target Details

Target:	CD5
Alternative Name:	CD5 (CD5 Products)
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,Lymphocyte antigen T1/Leu-1

Target Details

Molecular Weight: 38.17 kDa

UniProt: [P06127](#)

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