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Datasheet for ABIN7505653

CD59 Protein (CD59) (AA 1-101) (His tag)

Overview

Quantity:	100 µg
Target:	CD59
Protein Characteristics:	AA 1-101
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This CD59 protein is labelled with His tag.

Product Details

Sequence:	Met1-Glu101
Characteristics:	A DNA sequence encoding the Human CD59 protein (P13987) (Met1-Glu101) was expressed with a C-His.
Purity:	>95 % as determined by reducing SDS-PAGE.

Target Details

Target:	CD59
Alternative Name:	CD59 (CD59 Products)
Background:	Background: CD59 glycoprotein, also known as 20 kDa homologous restriction factor, HRF20, MAC-inhibitory protein, Membrane attack complex inhibition factor, Membrane inhibitor of reactive lysis, MIC11, MIRL and CD59, is a cell membrane protein which contains one UPAR Synonym: 16.3A5, 1F5, 1F5, EJ16, EJ30, EL32, FLJ38134, FLJ92039, G344, HRF 20, Ly 6

Target Details

Molecular Weight:	11 kDa
UniProt:	P13987
Pathways:	Complement System

Application Details

Restrictions:	For Research Use only
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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