

Datasheet for ABIN1878550

CD55 Protein

1 Image



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Overview

Quantity:	50 µg
Target:	CD55
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Application:	ELISA, SDS-PAGE (SDS), Western Blotting (WB), Immunoprecipitation (IP)

Product Details

Purity: > 95 %

Target Details

Target:	CD55
Alternative Name:	Decay Accelerating Factor (DAF) (CD55 Products)
Pathways:	Complement System , Regulation of Leukocyte Mediated Immunity

Application Details

Comment: The thermal stability is described by the loss rate of the target protein. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37 °C for 48h, and no obvious degradation and precipitation were observed. (Referring from China Biological Products Standard, which was calculated by the Arrhenius equation.) The loss of this protein is less than 5% within the expiration date under appropriate storage condition.

Application Details

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Reconstitute in sterile PBS, pH 7.2 - pH 7.4.

Buffer: Supplied as lyophilized form in PBS, pH 7.4, containing 5 % trehalose, 0.01 % sarcosyl.

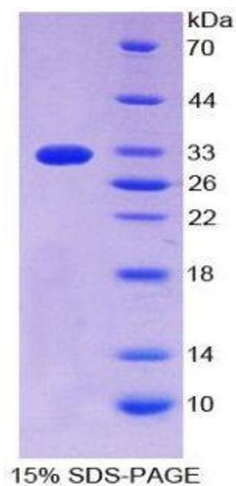
Handling Advice: Avoid repeated freeze/thaw cycles

Storage: 4 °C

Storage Comment: Store at 2-8 °C for one month. Aliquot and store at -80 °C for 12 months.

Expiry Date: 12 months

Images



SDS-PAGE

Image 1.