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Datasheet for ABIN5714098

AGA2 Protein (AA 19-87) (His tag)

1 Image

Overview

Quantity:	100 µg
Target:	AGA2
Protein Characteristics:	AA 19-87
Origin:	Saccharomyces cerevisiae
Source:	Yeast
Protein Type:	Recombinant
Purification tag / Conjugate:	This AGA2 protein is labelled with His tag.
Application:	SDS-PAGE (SDS)

Product Details

Sequence:	QELTTICEQI PSPTLESTPY SLSTTTILAN GKAMQGVFEY YKSVTFVSNC GSHPSTTSKG SPINTQYVF
Purification:	SDS-PAGE
Purity:	> 90 %

Target Details

Target:	AGA2
Alternative Name:	AGA2 (AGA2 Products)
Background:	Receptor binding subunit of the a-agglutinin heterodimer. S.cerevisiae a and alpha cells express the complementary cell surface glycoproteins a-agglutinin and alpha-agglutinin, respectively, which interact with one another to promote cellular aggregation during mating.

Target Details

Molecular Weight: 9.48 kDa

UniProt: [P32781](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

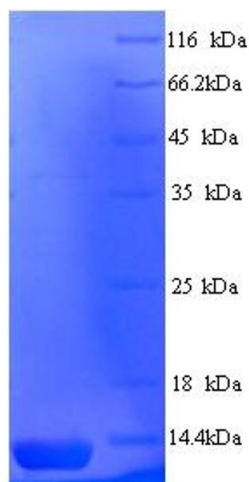
Concentration: 0.1-2 mg/mL

Buffer: 20 mM Tris-HCl based buffer, pH 8.0

Storage: -80 °C, 4 °C, -20 °C

Storage Comment: Store at -20°C, for extended storage, conserve at -20°C or -80°C. Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.

Images



SDS-PAGE

Image 1.