abcam

Product datasheet

Recombinant Legumin protein (His tag) ab240848

1 Image

Description

Product name Recombinant Legumin protein (His tag)

Purity > 90 % SDS-PAGE.

Expression system Yeast

Accession P16079

Protein length Protein fragment

Animal free No

Nature Recombinant

Sequence GIPYWTYNNGDEPLVAISLLDTSNIANQLDSTPRVFYLGGN

PEVEFPETQ

EEQQERHQQKHSLPVGRRGGQHQQEEDGNSVLSGFSS

EFLAQTFNTEEDT

AKRLRSPRDKRNQIVRVEGGLRIINPEGQQEEEEEEEEK

QRSEQGRN

Amino acids 1 to 148

Tags His tag N-Terminus

Additional sequence information Vicia faba (Broad bean) (Faba vulgaris).

Specifications

Our Abpromise guarantee covers the use of ab240848 in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Applications SDS-PAGE

Form Liquid

Preparation and Storage

Stability and Storage Shipped at 4°C. Store at -20°C or -80°C. Avoid freeze / thaw cycle.

pH: 7.2

Constituents: Tris buffer, 50% Glycerol (glycerin, glycerine)

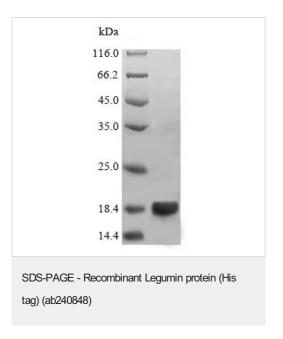
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General Info

Relevance

This protein found in the seeds of many leguminous and nonleguminous plants is the source of sulfur-containing amino acids in seed meals.

Images



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) analysis with 5% enrichment gel and 15% separation gel of ab240848.

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