abcam

Product datasheet

Recombinant Human HSFY1 protein (denatured) ab174423

1 Image

Description

Product name Recombinant Human HSFY1 protein (denatured)

Purity > 80 % SDS-PAGE.

Expression system Escherichia coli

Accession Q96LI6

Protein length Full length protein

Animal free No

Nature Recombinant

Species Human

Sequence MGSSHHHHHHSSGLVPRGSHMGSMAHVSSETQDVSPK

DELTASEASTRSP

LCEHTFPGDSDLRSMIEEHAFQVLSQGSLLESPSYTVCVS

EPDKDDDFLS

LNFPRKLWKIVESDQFKSISWDENGTCIVINEELFKKEILET

KAPYRIFQ

TDAIKSFVRQLNLYGFSKIQQNFQRSAFLATFLSEEKESSV

LSKLKFYYN

PNFKRGYPQLLVRVKRRIGVKNASPISTLFNEDFNKKHFRA

GANMENHNS

ALAAEASEESLFSASKNLNMPLTRESSVRQIIANSSVPIRS

GFPPPSPST

SVGPSEQIATDQHAILNQLTTIHMHSHSTYMQARGHIVNFITT

TTSQYHI

ISPLQNGYFGLTVEPSAVPTRYPLVSVNEAPYRNMLPAGN

PWLQMPTIAD RSAAPHSRLALQPSPLDKYHPNYN

Predicted molecular weight 48 kDa including tags

Amino acids 1 to 401

Tags His tag N-Terminus

Additional sequence information NCBI Accession No.: NP_149099

Description Recombinant Human HSFY1 protein

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Specifications

Our Abpromise guarantee covers the use of ab174423 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 +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or -

80°C. Avoid freeze / thaw cycle.

pH: 8.00

Constituents: 0.32% Tris HCI, 10% Glycerol (glycerin, glycerine), 2.4% Urea

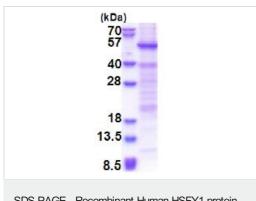
General Info

Tissue specificityTestis-specific. Present in Sertoli cells and spermatogenic cells (at protein level).

Sequence similarities Belongs to the HSF family.

Cellular localization Nucleus. Cytoplasm.

Images



SDS-PAGE - Recombinant Human HSFY1 protein (denatured) (ab174423)

15% SDS-PAGE analysis of ab174423 (3 µg)

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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