abcam

Product datasheet

Recombinant Human PRADC1 protein ab194026

Description

Product name Recombinant Human PRADC1 protein

Purity > 95 % SDS-PAGE.

Purity is greater than 95% as determined by SEC-HPLC and reducing SDS-PAGE.

Endotoxin level < 1.000 Eu/µg
Expression system HEK 293 cells

Accession Q9BSG0

Protein length Full length protein

Animal free No

Nature Recombinant

Species Human

Sequence HGFRIHDYLYFQVLSPGDIRYIFTATPAKDFGGIFHTRYEQIH

LVPAEPP

EACGELSNGFFIQDQIALVERGGCSFLSKTRVVQEHGGRA

VIISDNAVDN

DSFYVEMIQDSTQRTADIPALFLLGRDGYMIRRSLEQHGLP

WAIISIPVN VTSIPTFELLQPPWTFWVDHHHHHH

Predicted molecular weight 20 kDa including tags

Amino acids 22 to 188

Tags His tag C-Terminus

Additional sequence information This product is for the mature full length protein. The signal peptide is not included.

Specifications

Our Abpromise guarantee covers the use of ab194026 in the following tested applications.

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

Applications HPLC

SDS-PAGE

Form Lyophilized

Preparation and Storage

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Stability and Storage Shipped at 4°C. Store at -20°C.

pH: 7.40

Constituents: 0.87% Sodium chloride, 99% Phosphate Buffer

Reconstitution Reconstituted protein solution can be stored at 4-7 deg.C for 2-7 days. Aliquots of reconstituted

samples are stable at < -20 deg.C for 3 months.

General Info

Tissue specificity Highly expressed in skeletal muscle, heart and liver. Expressed at intermediate level in kidney.

Sequence similaritiesContains 1 PA (protease associated) domain.

Post-translational modifications

N-glycosylated; required for efficient secretion.

Cellular localization Secreted.

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

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- Replacement or refund for products not performing as stated on the datasheet
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