abcam

Product datasheet

Recombinant Mouse CREG1/CREG protein (His tag) ab219460

1 Image

Description

Product name Recombinant Mouse CREG1/CREG protein (His tag)

Purity > 95 % SDS-PAGE.

Purified by using conventional chromatography techniques.

Expression system Escherichia coli

Accession O88668

Protein length Full length protein

Animal free No

Nature Recombinant

Species Mouse

Sequence MGSSHHHHHH SSGLVPRGSH MGSMRGGRDH

GDWDVDRRLP PLPPREDGPR VARFVTHVSD

WGSLATISTI KEVRGWPFAD IISISDGPPG EGTGEPYMYL

SPLQQAVSDL QENPEATLTM SLAQTVYCRN HGFDPQSPLC VHIMMSGTVT KVNKTEEDYA RDSLFVRHPE MKHWPSSHNW FFAKLKISRI

WVLDYFGGPK VVTPEEYFNV TLQ

Predicted molecular weight 24 kDa including tags

Amino acids 30 to 220

Tags His tag N-Terminus

Additional sequence information Full length mature form without signal peptide.

Specifications

Our **Abpromise guarantee** covers the use of **ab219460** 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

Additional notes This product was previously labelled as CREG1

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: 10% Glycerol (glycerin, glycerine), 0.87% Sodium chloride, 0.32% Tris HCl

General Info

Function May contribute to the transcriptional control of cell growth and differentiation. Antagonizes

transcriptional activation and cellular transformation by the adenovirus E1A protein. The

transcriptional control activity of cell growth requires interaction with IGF2R.

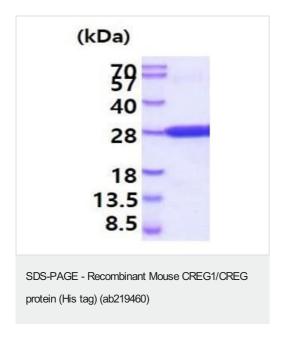
Sequence similarities Belongs to the CREG family.

Post-translational modifications

N-glycosylated.

Cellular localization Secreted.

Images



15% SDS-PAGE - Recombinant Mouse CREG1/CREG protein (His tag) (ab219460) at 3 $\mu g.$

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

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• We investigate all quality concerns to ensure our products perform to the highest standards

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