

Product Datasheet

Human CRHBP protein (orb391523)

Description

Recombinant human CRHBP protein is

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Reactivity

Human

Endotoxins

Endotoxin: Less than 0.1 ng/μg (1 IEU/μg) as determined by LAL test.

Tested

ELISA, MS, SDS-PAGE, WB

Applications

Target

CRHBP

Preservatives

Lyophilized from a 0.2 μM filtered solution of 20mM Tris-HCl, 150mM NaCl, pH 7.5.

Form/Appearance

Lyophilized from a 0.2 μM filtered solution of 20mM Tris-HCl, 150mM NaCl, pH 7.5.

Storage

Lyophilized protein should be stored at -20°C, though stable at room temperature for 3 weeks. Reconstituted protein solution can be stored at 2-8°C for 2-7 days. Aliquots of reconstituted samples are stable at -20°C for 3 months.

Note

For research use only

Application notes

Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100 μg/ml. Dissolve the lyophilized protein in 1X PBS. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

Protein Sequence

YLELREAADY DPFLFSANL KRELAGEQPY
RRALRCLDML SLQGQFTFTA DRPQLHCAAF
FISEPEEFIT IHYDQVSIDC QGGDFLKVFD
GWILKGEKFP SSQDHPLPSA ERYIDFCESG
LSRRSIRSSQ NVAMIFFRVH EPGNGFTLTI
KTDPNLFPCN VISQTPNGKF TLVVPQHHRN
CSFSIIPVV IKISDLTLGH VNGLQLKKSS
AGCEGIGDFV ELLGGTGLDP SKMTPLADLC
YPFHGPAQMK VGCDNTVVRM VSSGKHVNRV
TFEYRQLEPY ELENPNGNSI GEFCLSGGLVD
HHHHHH

Purity

Greater than 95% as determined by SEC-HPLC and reducing SDS-PAGE.

Source

Human cells

Uniprot ID

P24387