
Product Datasheet

Human CA8 protein (orb391340)

Description

Recombinant human CA8 protein is produced

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Reactivity

Human

Endotoxins

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

Tested Applications

ELISA, MS, SDS-PAGE, WB

Target

CA8

Preservatives

Liquid in a 0.2 μM filtered solution of 20mM Tris-HCl, 500mM NaCl, 1mM DTT, pH 8.5.

Form/Appearance

Liquid in a 0.2 μM filtered solution of 20mM Tris-HCl, 500mM NaCl, 1mM DTT, pH 8.5.

Storage

Store it at -20°C to -80°C for one year. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.

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

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MADLSFIEDT VAFPEKEEDE EEEEEGVEWG
YEEGVEWGLV FPDANGEYQS PINLNSREAR
YDPSLLDVRL SPNYVVCRDCEVTNDGHTIQ
VILKSKSVLS GGPLPQGHEF ELYEVRFHGW
RENQRGSEHT VNFKAFFMEL HLIHWNSTLF
GSIDEAVGKP HGIAIILFV QIGKEHVGLK
AVTEILQDIQ YKGKSKTIPC FNPNTLLPDP
LLRDYWVYEG SLTIPPCSEG VTWILFRYPL
TISQLQIEEF RRLRTHVKGA ELVEGCDGIL
GDNFRPTQPL SDRVIRAAAFQ LEHHHHHHH
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Purity

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

Source

E. coli

Uniprot ID
P35219
Entrez
767
Expiration Date

6 months from date of receipt.