

Product Datasheet

Human CA8 protein (orb391340)

Description

Recombinant human CA8 protein is produced

gene encodi...

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

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

MADLSFIEDT VAFPEKEEDE EEEEEGVWVG
YEEGVWGLV FPDANGEYQS PINLNSREAR
YDPSLLDVRL SPNYVVCRDCEVTNDGHTIQ
VILKSKSVLS GGPLPQGHEF ELYEVRFWG
RENQRGSEHT VNFKAFFMEL HLIHWNSTLF
GSIDEAVGKP HGIAIIALFV QIGKEHVGLK
AVTEILQDIQ YKGKSKTIPC FNPNTLLPDP
LLRDYWVYEG SLTIPPCSEG VTWILFRYPL
TISQLQIEEF RRLRTHVKGA ELVEGCDGIL
GDNFRPTQPL SDRVIRAAAFQ LEHHHHHHH

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.