
Product Datasheet

Human CA5B protein (orb391338)

Description

Recombinant human CA5B protein is

the target gene encod...

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

CA5B

Preservatives

Liquid in a 0.2 μM filtered solution of 20mM Tris-HCl, 100mM NaCl, pH 8.0.

Form/Appearance

Liquid in a 0.2 μM filtered solution of 20mM Tris-HCl, 100mM NaCl, pH 8.0.

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

MCSLYTCTYK TRNRALHPLW ESVDLVPGGD
 RQSPINIRWR DSVYDPGLKP LTISYDPATC
 LHVWNNGYSF LVEFEDSTDK SVIKGGPLEH
 NYRLKQFHFH WGAIWAWGSE HTVDSKCFPA
 ELHLVHWNVA RFENFEDAAL EENGLAVIGV
 FLKLGKHHKE LQKLVDLPS IKHKDALVEF
 GSFDPSC LMP TCPDYWTYSG SLTTPPLSES
 VTWIIKKQPV EVDHDQLEQF RTLLFTSEGE
 KEKRMVDNFR PLQPLMNRTV RSSFRHDYVL
 NVQAKPKPAT SQATPLEHHH HHH

Purity

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

Source

E. coli

Uniprot ID
[Q9Y2D0](#)
Entrez
[11238](#)
Expiration Date

6 months from date of receipt.