

Product Datasheet

Mouse CPA4 protein (orb391512)

Description

Recombinant mouse CPA4 protein is produced

target gene en...

Reactivity

Mouse

Endotoxins

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

Tested

ELISA, MS, SDS-PAGE, WB

Applications

Target

CPA4

Preservatives

Liquid in a 0.2 μM filtered solution of 20mM Tris-HCl, 150mM NaCl, 10% Glycerol, pH 8.0.

Form/Appearance

Liquid in a 0.2 μM filtered solution of 20mM Tris-HCl, 150mM NaCl, 10% Glycerol, 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

GRDKFFGDQV FRINVRNGDE IRKLTENVNS
DHLKLSVWKS PSTFDRPVDI LVPSVSLLPV
KSFLKSQGLD YSVTIEDLQA LLDNEDEEMQ
HNEGIERSGD FNYGAYHPLE AIYHEMDSIA
TDFPELVSRV KIGETFEKRP MYVLKFSTGG
GKKRPAIWLN AGIHAREWIS QATAIWTARK
IVTDYKKDPA ITSILKKVDI FLLPVANPDG
YVYTQSQNRL WRKTRSRNPG SRCVGADPNR
NWNASFAGEG TSDNPCSEVY HGSHPNSEVE
VKSVDIFIQK HGNFKCFIDL HSYSQLLMYP
YGYTVKKAPD AEELDDVARN AAQALASLSG
TKYRVGPTCT TVYPASGSSV DWAYDNGIKY
AFTFELRDTG YYGFLPASQ IIPTAEETWL
GLKTIMEHVR DHLVDHHHH HH

Purity

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

Source

Human cells

Biorbyt Ltd.

7 Signet Court, Swann's Road, Cambridge, CB5 8LA, United Kingdom

Email: info@biorbyt.com | Phone: +44 (0) 1223 859-353 | Fax: +44 (0)1223 280 240

Biorbyt LLC.

68 TW Alexander Drive
Research Triangle Park
Durham, North Carolina
27709, United States

Email: info@biorbyt.com | Phone: +1 (415) 906-5211 | Fax: +1 (415) 651-8558