

Product Datasheet

Human HCLS1 protein (orb391840)

Description

Recombinant human HCLS1 protein is

system and the target gene e...

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

HCLS1

Preservatives

Liquid in a 0.2 μM filtered solution of 20mM PB, 150mM NaCl, pH 7.4.

Form/Appearance

Liquid in a 0.2 μM filtered solution of 20mM PB, 150mM NaCl, pH 7.4.

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

MWKSVVGHVDV SVSVETQGDD WDTDPDFVND
ISEKEQRWGA KTIEGSGRTE HINIHQLRNK
VSEEHDLVRK KEMESGPKAS HGYGGRFGVE
RDRMDKSAVG HEYVAEVEKH SSQTDAAKGF
GGKYGVERDR ADKSAVGFDY KGEVEKHTSQ
KDYSRGFGGR YGVEKDKWDK AALGYDYKGE
TEKHESQRDY AKGFGGQYGI QKDRVDKSAV
GFNEMEAPTT AYKKTTPIEA ASSGTRGLKA
KFESMAEEKR KREEEKAQQ VARRQKERKA
VTKRSPEAPQ PVIAMEEPAV PAPLPKKISS
EAWPPVGTPP SSESEPVRTS REHPVPLLPI
RQTLPEDNEE PPALPPRTLE GLQVEEPEVY
EAEPEPEPEP EPEPENDYED VEEMDRHEQE
DEPEGDYEEV LEPEDSSFSS ALAGSSGCPA
VDHHHHHHGA GAGAVALGIS AVAVYDYQGE
GSDELSFDPD DVITDIEMVD EGWWRGGRCHG
HFGLFPANYV KLLLE

Purity

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

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

Expiration Date

6 months from date of receipt.