

Product Datasheet

Human DMP1 protein (orb391626)

Description

Recombinant human DMP1 protein is

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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

DMP1

Preservatives

Lyophilized from a 0.2 μM filtered solution of 20mM PB, 150mM NaCl, pH 7.4.

Form/Appearance

Lyophilized from a 0.2 μM filtered solution of 20mM PB, 150mM NaCl, pH 7.4.

Storage

Lyophilized protein should be stored at -20°C, though stable at room temperature for 3 weeks. Reconstituted protein solution can be stored at 2-8°C for 2-7 days. Aliquots of reconstituted samples are stable at -20°C for 3 months.

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

LPVTRYQNNE SEDSEEWKGH LAQAPTPPLE
SSESSEGSKV SSEEQANEDP SDSTQSEGL
GSDDHQYIYR LAGGFSRSTG KGGDDKDDDE
DDSGDDTFGD DDSGPGPKDR QEGGNSRLGS
DEDSDDTIQA SEESAPQGQD SAQDTTSESR
ELDNEDRVDS KPEGGDSTQE SESEHWVGG
GSDGESSHGD GSELDDDEGMQ SDDPESIRSE
RGNSRMNSAG MKSKESGENS EQANTQDSGG
SQLLEHPSRK IFRKSRISEE DDRSELDDNN
TMEEVKSDST ENSNSRDTGL SQPRRDSKGD
SQEDSKENLS QEEQNVDGP SSESSQEANL
SSQENSSESQ EEVVSERGD NPDPTTSYVE
DQEDSDSSEE DSSHTLSHSK SESREEQADS
ESSESLNFSE ESPESPEDEN SSSQEGLOSH
SSSAESQSEE SHSEEDSDS QDSSRSKEDS
NSTESKSSSE EDGQLKNIEI ESRKLTVDAY
HNKPIGDQDD NDCQDGYVDH HHHHH

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