

Product Datasheet

Human ANXA7 protein (orb391236)

Description

Recombinant human ANXA7 protein is

and the target gene enco...

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

ANXA7

Preservatives

Lyophilized from a 0.2 μM filtered solution of 10mM Tris-HCl, 100mM NaCl, pH 8.0.

Form/Appearance

Lyophilized from a 0.2 μM filtered solution of 10mM Tris-HCl, 100mM NaCl, pH 8.0.

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

MSYPGYPTG YPPFPGYPPA QESSFPSPG
QYPYPSGFPP MGGGAYQVP SSGYPGAGGY
PAPGGYPAPG GYPGAPQPGG APSYGVPPG
QGFGVPPGGA GFSGYQPPS QSYGGGPAQV
PLPGGFPGGQ MPSQYPGGQP TYPSPATVT
QVTQGTIRPA ANFDAIRDAE ILRKAMKGFG
TDEQAIVDVV ANRSNDQRQK IKAFFKTSYG
KDLIKDLKSE LSGNMEELIL ALFMPPTYD
AWSLRKAMQG AGTQERVLE ILCTRNTQEI
REIVRCYQSE FGRDLEKDIR SDTSGHFERL
LVSMCQGNRD ENQSINHQMA QEDAQRLYQA
GEGRLGTDES CFNMILATRS FPQLRATMEA
YSRMANRDLL SSVSREFSGY VESGLKTIQ
CALNRPAFFA ERLYYAMKGA GTDDSTLVRI
VVTREIDL VIKQMFAQMY QKTLGTMIAG
DTSGDYRRLL LAIVGQ

Purity

Greater than 95% as determined by SEC-

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