

Product Datasheet

Human ERP27 protein (orb391681)

Description

Recombinant human ERP27 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
Applications

ELISA, MS, SDS-PAGE, WB

Target

ERP27

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

EVEKSSDGGP AAQEPTWLTD VPAAMEFIAA
TEVAVIGFFQ DLEIPAVPIL HSMVQKFPGV
SFGISTDSEV LTHYNITGNT ICLFRLVDNE
QLNLEDEDIE SIDATKLSRF IEINSLHMVT
EYNPVTVIGL FNSVIQIHLL LIMNKASPEY
EENMHRYQKA AKLFQKGILF ILVDSGMKEN
GKVISFFKLK ESQLPALAIY QTLDDDEWDTL
PTAEVSVEHV QNFCDGFLSG KLLKENRESE
GKTPKVELVD HHHHHH

Purity

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

Source

Human cells

Uniprot ID
Q96DN0
Entrez
121506