

Product Datasheet

Mouse SERPIND1 protein (orb707282)

Description

Recombinant Mouse Serpin D1 Protein is

and the target gene e...

Reactivity

Mouse

Endotoxins

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

Tested

Applications

ELISA, MS, SDS-PAGE, WB

Target

SERPIND1

Preservatives

Lyophilized from a 0.2 μm filtered solution of 20mM HEPES, 150mM NaCl, pH 7.4.

Form/Appearance

Lyophilized from a 0.2 μm filtered solution of 20mM HEPES, 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 ddH₂O. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

Protein Sequence

EQLTNNELTT SFLPANFHKE NTVTNDWIPE
GEEDEDYLDL EKLLGEDDDY IYIIDAVSPT
DSESSAGNIL QLFQGSRIQ RLNILNAKFA
FNLYRVLKDQ ATTSNLFIA PVGISTAMGM
ISLGLRGETH EEVHSVLFHR DFNASSKYE
VTIHNLFKR LTHRLFRRNF GYTLRSVNG
YIQKFPIRE DFKAAMREFY FAEAEANFP
DPAFISKANN HILKLTGGLI KEALENIDPA
TQMLILNCIY FKGTWVNKFP VEMTHNHNFR
LNEREVVKVS MMQTKGNFLA ANDQELDCDI
LQLEYVGGIS MLIVVPRKLS GMKTLEAQLT
PQVVERWQKS MTNRTREVL PKFKLEKNYN
LVEVLKSMGI TKLFNKNGNM SGISDQRIAI
DLFKHQSTIT VNEEGTQAAA VTTVGFMPLS
TQVRFTVDRP FLFLVYEHRT SCLLFMGKVT
NPAKSVDHHH HHH

Purity

Greater than 95% as determined by

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