

Product Datasheet

Human SGSH protein (orb392475)

Description

Recombinant human SGSH 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

SGSH

Preservatives

Liquid in a 0.2 μM filtered solution of 20mM Tris-HCl, 150mM NaCl, 1mM CaCl₂, 10% Glycerol, pH 7.5.

Form/Appearance

Liquid in a 0.2 μM filtered solution of 20mM Tris-HCl, 150mM NaCl, 1mM CaCl₂, 10% Glycerol, pH 7.5.

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

RPRNALLLLA DDGGFESGAY NNSAIATPHL
DALARRSLLF RNAFTSVSSC SPSRASLLTG
LPQHONGMYG LHQDVHHFNS FDKVRSPLLL
LSQAGVRTGI IGKKHVGPEP VYPDFAYTE
ENGSVLQVGR NITRIKLLVR KFLQTQDDRP
FFLYVAFHDP HRCGHSQPQY GTFCEKFGNG
ESGMGRIPDW TPQAYDPLDV LVPYFVPNTP
AARADLAAQY TTVGRMDQGV GLVLQELRDA
GVLNDTLVIF TSDNGIPFPS GRTNLYWPGT
AEPLLVSSPE HPKRWGQVSE AYVSLDLTTP
TILDWFSIPY PSYAIFGSKT IHLTGRSLLP
ALEAEPLWAT VFGSQSHHEV TMSYPMRSVQ
HRHFRLVHNL NFKMPFPIDQ DFYVSPTFQD
LLNRTTAGQP TGWYKDLRHY YYRARWELYD
RSRDPHETQN LATDPRFAQL LEMLRDQLAK
WQWETHDPWV CAPDGVLEEK LSPQCQPLHN
ELVDHHHHHH

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