

Product Datasheet

Human SIAE protein (orb392483)

Description

Recombinant human SIAE protein is produced

target gene en...

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

SIAE

Preservatives

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

Form/Appearance

Liquid in a 0.2 μM filtered solution of 20mM Tris-HCl, 150mM NaCl, 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

IGFRFASYIN NDMVLQKEPA GAVIWGFGTP
GATVTVTLRQ GQETIMKKVT SVKAHSDTWM
VVLDPMPGG PFEVMAQQTLEKINFTLRVH
DVLFGDVWLC SGQSNMQMTV LQIFNATREL
SNTAAYQSVR ILSVSPQAE QELEDLVAVD
LQWSKPTSEN LGHGYFKYMS AVCWLFGRHL
YDTLQYPIGL IASSWGGTPI EAWSSGRSLK
ACGVPKQGS PYDSVTGPSK HSVLWNAMIH
PLCNMTLKG VVYQGESNIN YNTDLYNCTF
PALIEDWRET FHRGSQGQTE RFFPFGLVQL
SSDLSKKSSD DGFPQIRWHQ TADFGYVNP
KMPNTFMAVA MDLCDRDSPF GSIHPRDKQT
VAYRLHLGAR ALAYGEKNLT FEGPLPEKIE
LLAHKGLNL TYYQIQVQK KDNKIFEISC
CSDHRCKWLP ASMNTVSTQS LTLAIDSCHG
TVVALRYAWT TWPCEYKQCP LYHPSSALPA
PPFIATDQ GPGHQSNVAK VDHHHHHH

Purity

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

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Expiration Date

6 months from date of receipt.