
Product Datasheet

Human SOST Protein (orb428547)

Description

Recombinant of human SOST protein

Preservatives

SOST filtered (0.4 µm) and lyophilized from 0.5mg/ml in 0.03M Acetate buffer pH-4.0.

Form/Appearance

Filtered White lyophilized (freeze-dried) powder.

Storage

Stability: Store lyophilized protein at -20°C. Aliquot the product after reconstitution to avoid repeated freezing/thawing cycles. Reconstituted protein can be stored at 4°C for a limited period of time; it does not show any change after two weeks at 4°C

Note

For research use only

Application notes

Recombinant & Natural Proteins

Protein Sequence

 MKHHHHHHASQGWQAFKND A TEIPELGEY
 PEPPPELENN KTMNRAENGG RPPHHPFETK
 DVSEYSCREL HFTRYVTDGP CRSAKPVTEL
 VCSGQCGPAR LLPNAIGRGK WWRPSGPDFR
 CIPDRYRAQR VQLLCPGGEA PRARKVRLVA
 SCKCKRLTRF HNQSELKDFG TEAARPQKGR
 KPRPRARSAK ANQAELENAY

Purity

Greater than 90.0% as determined by SDS-PAGE.

Source

Escherichia Coli

Solubility (25°C)

It is recommended to add 0.1M Acetate buffer pH-4 to prepare a working stock solution of approximately 0.5mg/ml and let the lyophilized pellet dissolve completely. For conversion into higher pH value, we recommend intensive dilution by relevant buffer to a concentration of 10µg/ml. In higher concentrations the solubility of this antigen is limited. SOST is not sterile! Please filter the product by an appropriate sterile filter before using it in the cell culture.

Expiration Date

12 months from date of receipt.