

Product Datasheet

SPA-Cys protein orb428561

Description	Recombinant of SPA-Cys protein
Conjugation	Unconjugated
Target	SPA-Cys
Form/Appearance	Sterile Filtered White lyophilized (freeze-dried) powder. SPA protein was lyophilized with no additives.
Storage	Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.
Note	For research use only.
Protein Sequence	NAAQHDEAQQ NAFYQVLNMP NLNADQRNGF IQSLKDDPSQ SANVLGEAQK LNDQAPKAD AQQNNFNKDQ QSAFYEILNM PNLNEAQRNG FIQSLKDDPS QSTNVLGEAK KLNESQAPKA DNNFNKEQQN AFYEILNMPN LNEEQRNGFI QSLKDDPSQS ANLLSEAKKL NESQAPKADN KFNKEQQNAF YEILHLPNLN EEQRNGFIQS LKDDPSQSAN LLAEAKKLND AQAPKADNKF NKEQQNAFYE ILHLPNLTEE QRNGFIQSLK DDPSVSKEIL AEAKKLND AQ APKEEDC
Purity	>98.0% as determined by: (a) Analysis by HPLC. (b) Analysis by SDS-PAGE.
Source	Escherichia Coli.
Solubility (25°C)	It is recommended to reconstitute the lyophilized SPA in sterile 18MΩ-cm H ₂ O not less than 0.1mg/ml, which can then be further diluted to other aqueous solutions.
Expiration Date	6 months from date of receipt.