

Product Datasheet

Human OXSM Protein (orb259759)

Description	Human recombinant 3-Oxoacyl-ACP Synthase, Mitochondrial protein
Preservatives	The OXSM solution (0.5mg/ml) contains 20mM Tris-HCl buffer (pH8.0), 0.15M NaCl, 1mM DTT and 10% glycerol.
Form/Appearance	Sterile Filtered clear solution.
Storage	Stability: 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
Application notes	Enzymes
Protein Sequence	MGSSHHHHHH SSGLVPRGSH MGSKRKFFGT VPISRLHRRV VITGIGLVTP LGVGTHLVWD RLIGGESGIV SLVGEEYKSI PCSVAAYVPR GSDEGQFNEQ NFVSKSDIKS MSSPTIMAIG AAELAMKDSG WHPQSEADQV ATGVAIGMGM IPLEVVSETA LNFQTKGYNK VSPFFVPKIL VNMAAGQVSI RYKLGPNHA VSTACTTGAH AVGDSFRFIA HGDADVMVAG GTDSCISPLS LAGFSRARAL STNSDPKLAC RPFHPKRDGF VMGEGAAVLV LEEYEHAVQR RARIYAEVLG YGLSGDAGHI TAPDPEGEA LRCMAAALKD AGVQPEEISY INAHATSTPL GDAENKAIK HLFKDHAYAL AVSSTKGATG HLLGAAGAVE AAFTTLACY YQKLPTLNLD CSEPEFDLNY VPLKAQEWKT EKRFIGLTNS FGFGGTNATL CIAGL
Purity	Greater than 90.0% as determined by SDS-PAGE.
Source	Escherichia Coli
Expiration Date	12 months from date of receipt.