

Product Datasheet

Human SORD Protein (orb90269)

Description	Human recombinant Sorbitol Dehydrogenase protein
Preservatives	SORD protein solution (0.5mg/ml) is formulated in 20mM Tris-HCl pH-8, 0.2M NaCl, 5mM DTT & 20% glycerol.
Form/Appearance	Sterile filtered colorless 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 MAAAAPNNL SLVVHGPDL RLENYPIPEP GPNEVLLRMH SVGICGSDVH YWEYGRIGNF IVKKPMVLGH EASGTVEKVG SSVKHLKPGD RVAIEPGAPR ENDEFCKMGR YNLSPSIFFC ATPPDDGNLC RFYKHNA AFC YKLPDNTFE EGALIEPLSV GIHACRRGGV TLGHKVLVCG AGPIGMVTLL VAKAMGAAQV VVTDLSATRL SKAKEIGADL VLQISKESPO EIARKVEGQL GCKPEVTIEC TGAEASIQAG IYATRSGGTL VLVGLGSEMT TVPLLHAAIR EVDIKGVFRY CNTWPVAISM LASKSVNVKP LVTHRFPLEK ALEAFETFKK GLGLKIMLKC DPSDQNP
Purity	Greater than 90% as determined by SDS-PAGE.
Source	Escherichia Coli
Expiration Date	12 months from date of receipt.