



Recombinant Rat Saccharopine dehydrogenase-like oxidoreductase (Sccpdh)

Product Code	CSB-EP738132RA
Abbreviation	Sccpdh
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Uniprot No.	Q6AY30
Product Type	Recombinant Protein
Immunogen Species	Rattus norvegicus (Rat)
Purity	≥85% (SDS-PAGE)
Sequence	ATEQRPFQL VVFGASGFTG QFVTEEVARE QMASEQSSRL PWAVAGRSKE KLQQVLEKAA QKLGRATLSS EVGIIICDIS NPASLDEMAK KATLVLNCVG PYRFYGEPPV KACIENGTSK IDICGEPQFL ELMHVKYHEK AAEKGVYIIG SSGFDSIPAD LGVLYTRNQM NGTLTAVESF LTINSGPEGL CIHDGTWKSA IYFGFDKGS L RKLRSVSNL PVPVIGSKL RRWPVSYCRE LNSYAIPFLG SDMSVVKRTQ RYLHENLEDS PVQYAAAYITV GGITSVIKLM FAGLFFLFFV KFSIGRQLLV KFPWLFSGY FSKRGPTQKQ MDESSFTMTF FGQGYSHGVS AEKNKPNIRI CTQVKGPEAG YVATPIAMVQ AAVTFLNDAS DLPKGGGVFT PGAASFRTKL IDRLNQHGIQ FSVISSSEV
Source	E.coli
Target Names	Sccpdh
Protein Names	Recommended name: Saccharopine dehydrogenase-like oxidoreductase EC=1.-.-.
Expression Region	2-429
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	Full Length of Mature Protein
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.
Shelf Life	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life



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