



Recombinant Schizosaccharomyces pombe 2-hydroxyacid dehydrogenase homolog 1 (SPAC186.07c)

Product Code	CSB-EP865269SXV-B
Abbreviation	SPAC186.07c
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.	Q9P7P8
Product Type	Recombinant Protein
Immunogen Species	Schizosaccharomyces pombe (strain 972 / ATCC 24843) (Fission yeast)
Purity	≥85% (SDS-PAGE)
Sequence	MRIAFFSAQP YEKEPFKVN ENYKHEIDYH ESILNKKTAV LAEKAPVVCV FVNDKVDADT LKVLAKNGTK LIALRCAGFN NVDLKAAADN GITVVRVPAY SPYAVAEYTI GLLLSLNRKI HRAYVRVRED DFNLNGLLGH DLHGKTIGLL GTGRIGGLVA KCLKLGFGE VLAHDIKPNK ELEKFGIQFV EQQEVLAkad FLCLHCP LTP DTEHLVDEKL LASMKKGVKI INTSRGGLVD TKALVKAIES GQVGGCAMDV YEGERRLFYR DLSNEVIKDT TfqQLANFPN VLVtshQAff TAEALSAIAH TTLKNVSDFA SQNNDPSVIV KN
Source	E.coli
Target Names	SPAC186.07c
Protein Names	Recommended name: 2-hydroxyacid dehydrogenase homolog 1 EC= 1.1.1.-
Expression Region	1-332
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 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 of lyophilized form is 12 months at -20°C/-80°C.