



Recombinant *Archaeoglobus fulgidus* Sulfite reductase, dissimilatory-type subunit beta (dsrB)

Product Code	CSB-YP685394DOC
Abbreviation	dsrB
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.	Q59110
Product Type	Recombinant Protein
Immunogen Species	<i>Archaeoglobus fulgidus</i> (strain ATCC 49558 / VC-16 / DSM 4304 / JCM 9628 / NBRC 100126)
Purity	>85% (SDS-PAGE)
Sequence	MVVEGVKTDG GPPYFRDLLH PVIKKNYGKW KYHEVVKPGV IKRVAESGDV IYVVRFGTPR LLSIYTVREL CDIADKYSYG YLRWTSRNNV EFFVTDESKI DDLINEVQER VGFPCGGTWD AVKGEYGLSN IVHTQGWIHC HTPAIDASGI VKAVMDELYE YFTDHKLPAM CRISLACCAN MCGAVHASDI AIVGIHRTTP IPNDEAIRKT CEIPSTVAAC PTGALKPDMK NKTIKVDVEK CMYCGNICYM CPGMPLDPE NDGAAIMVGG KLSEARRMPE LSKVVVPWVP NEPPRWPTLV KYVKQILEAW AANANKHERL IEWVDRIGWE RFFELTGLEF TQHLIDDYRI TPYFYSEFRA STQFKW
Source	Yeast
Target Names	dsrB
Protein Names	Recommended name: Sulfite reductase, dissimilatory-type subunit beta EC=1.8.99.3 Alternative name(s): Hydrogensulfite reductase subunit beta
Expression Region	1-366
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



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