



Recombinant Probable hydrogen peroxide-inducible genes activator (oxyR)

Product Code	CSB-MP895843SNAG
Abbreviation	oxyR
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.	Q9X5P2
Product Type	Recombinant Protein
Immunogen Species	Streptomyces viridosporus
Purity	>85% (SDS-PAGE)
Sequence	MRKRRRQPSL AQLRAFAAVA EHLHFRDAAA AIGMSQPALS GAVSALEESL GVTLLETTTR KVLLSPAGER LAARAKSVLA EVGALVEEAD ALQAPFTGVL RLGVIPTVAP YVLPTVLRV HDRYPRLDLQ VHEEQTASLL DGLTGGRLDL LLLAVPLGVP GVVELPLFDE DFVLVTPLEH GLGGREGIPR KALRELNLLL LDEGHCLRDQ ALDICREAGS AGVAATTTAA GLSTLVQLVA GGLGVTLTLLPH TAVQVETTRS GRLLTGRFAD PAPGRRIALA MRTGAARAAE YEELAAALRE AMRDLPVRIV RD
Source	Mammalian cell
Target Names	oxyR
Protein Names	Recommended name: Probable hydrogen peroxide-inducible genes activator
Expression Region	1-312
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.