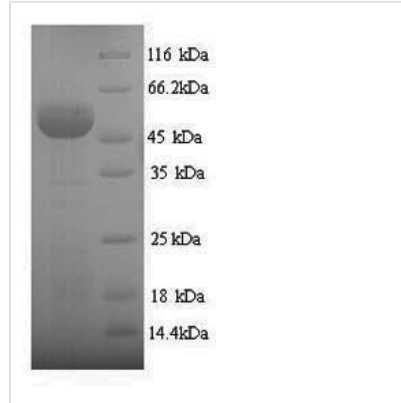




Recombinant Human Sulfite oxidase, mitochondrial(SUOX)

Product Code	CSB-YP022954HU
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.	P51687
Storage Buffer	Tris-based buffer,50% glycerol
Product Type	Recombinant Protein
Species	Homo sapiens (Human)
Purity	Greater than 90% as determined by SDS-PAGE.
Sequence	ESTHIYTKEEVSSHTSPETGIWVTLGSEVFDVTEFVDLHPGGPSKLMLAAGGP LEPFWALYAVHNQSHVRELLAQYKIGELNPEDKVAPTIVTSDPYADDPVRHPA LKVNSQRPFNAEPPPPELLTENYITPNPIFFTRNHLPVPLNDPDTYRLHVVGAPG GQSLSLSLDDLHNFPRYEITVTLQCAGNRRSEMTQVKEVKGLEWRTGAISTAR WAGARLCDVLAQAGHQLCETEAHVCFEGLDSDPTGTAYGASIPARAMDPEA EVLLAYEMNGQPLPRDHGFPVRVVVPGVVGARHVKWLGRVSVQPEESYSHW QRRDYKGFSPVDWETVDFDSAPSIQELPVQSAITEPRDGETVESGEVTIKGY AWSGGGRAVIRVDVSLDGGLTWQVAKLDGEEQRPRKAWAWRLWQLKAPVP AGQKELNIVCKAVDDGYNVQPDTVAPIWNLRGVLNAWHRVHVYVSP
Research Area	Metabolism
Source	Yeast
Gene Names	SUOX
Protein Names	Recommended name: Sulfite oxidase, mitochondrial EC= 1.8.3.1
Expression Region	80-545aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 6xHis-tagged
Mol. Weight	53.6kDa
Protein Description	Full Length of Mature Protein
Image	



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.