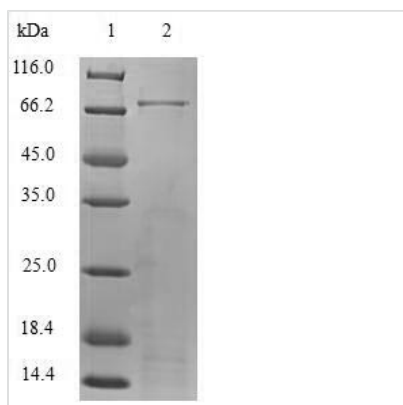




Recombinant Bovine Selenoprotein P (SELENOP) (U59S,U297S,U307S,U338S,U350S,U363S,U365 S,U372S,U388S,U390S,U397S,U399S)

Product Code	CSB-EP021018BO
Relevance	Constitutes a major selenium pool in the brain and may play an important role in developing and/or modulating the morphology of neurons and/or glial cells.
Abbreviation	Recombinant Bovine SELENOP protein (Mutant type)
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.	P49907
Product Type	Recombinant Proteins
Immunogen Species	Bos taurus (Bovine)
Purity	Greater than 90% as determined by SDS-PAGE.
Sequence	ESQGQSSYCKQPPPWSIKDQDPM LNSYGSVTVVALLQASSYLCILQASRLDL RVKLEKEGYSNISYVVVNHQGISSRLKYVHLKNKVSEHIPVYQQEENQPDVWT LLNGNKDDFLIYDRGRLVYHLGLPYSFLTFTYVEDSIKTVYCEDKCGNCSLKA LEDEDVCKNVFLATKEKTAEASQRHHHPHPHSHPHPHPHPHPHPHPHHHG HQLHENAHLSESPKPDTPDTPENPPPSGLHHHHHRHKGPQRQGHSDNCDTP VGSESLQPSLPQKKLSRKRCINQLLSQFPKDSALSSCCCHCRHLVFEKTGS AITSQCTEKLPSLCSSQGLLAEENVIESSQSRLPPAASQAAGQQLNPTEASTKS SSKNKAKMSKSPSN
Source	E.coli
Target Names	SELENOP
Expression Region	20-402aa(U59S,U297S,U307S,U338S,U350S,U363S,U365S,U372S,U388S,U390S,U397S,U399S)
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal GST-tagged
Mol. Weight	70.1kDa
Protein Length	Full Length of Mature Protein
Image	



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

Shelf Life

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