

## Sulfiredoxin (SRX1) Recombinant Protein | SRX1 recombinant protein

Recombinant *Saccharomyces cerevisiae* Sulfiredoxin (SRX1)

CATALOG #  
**AAA115031**

HOST  
**E Coli or Yeast or Baculovirus or Mammalian Cell**

### PRODUCT SYNONYMS

Sulfiredoxin (SRX1); Recombinant *Saccharomyces cerevisiae* Sulfiredoxin (SRX1); SRX1 recombinant protein

### PRODUCT SPECIFICATIONS

|                         |                                                                                                                                                                                                     |
|-------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                    | E Coli or Yeast or Baculovirus or Mammalian Cell                                                                                                                                                    |
| Purity/Purification     | Greater or equal to 85% purity as determined by SDS-PAGE.                                                                                                                                           |
| Form/Format             | Lyophilized or liquid (Format to be determined during the manufacturing process)                                                                                                                    |
| Sequence Positions      | 1-127aa; Full Length                                                                                                                                                                                |
| Sequence                | MSLQSNSVKP TEIPLSEIRR PLAPVLDPOK IDAMVATMKG IPTASKTCSL EQAEAAASAG ELPPVDVLGV RVKGQTLYYA FGGCHRLQAY DRRARETQNA AFPVRCRVLP ATPRQIRMYL GSSLDIE                                                         |
| Species                 | <i>Saccharomyces cerevisiae</i> (strain 204508 / S288c) (Baker's yeast)                                                                                                                             |
| Preparation and Storage | Store at -20 degrees C. For long-term storage, store at -20 degrees C or -80 degrees C. Store working aliquots at 4 degrees C for up to one week. Repeated freezing and thawing is not recommended. |

### NCBI AND UNIPROT INFORMATION

|                           |                |
|---------------------------|----------------|
| NCBI GI #                 | 6322764        |
| NCBI GeneID               | 853776         |
| NCBI Accession #          | NP_012837.1    |
| NCBI GenBank Nucleotide # | NM_001179652.1 |
| UniProt Accession #       | P36077; D6VXK2 |
| Molecular Weight          | 13,854 Da      |
| NCBI Official Full Name   | sulfiredoxin   |
| NCBI Official Symbol      | SRX1           |
| NCBI Protein Information  | sulfiredoxin   |
| UniProt Protein Name      | Sulfiredoxin   |
| UniProt Gene Name         | SRX1           |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/srx1-recombinant-protein-e-coli-or-yeast-or-baculovirus-or-mammalian-cell/115031>