

Recombinant Human SRXN1 protein(1-137aa), His&Myc-tagged

Cat. No. SRXN1-3928H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human SRXN1 protein(Q9BYN0)(1-137aa), fused with N-terminal His and C-terminal Myc tag, was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	1-137aa
Form	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Molecular Mass	19.9 kDa
Purity	Greater than 90% as determined by SDS-PAGE.
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
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.

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

AA Sequence	MGLRAGGTLGRAGAGRGAPEGPGPSGGAQGGSIHSGRIA AVHNVPLSVLIRPLPSV LDPKAVQSLVDTIREDPDSVPPIDVLWIKGAQGGDYFY SFGGCHRYAAYQQLQRETI PAKLVQS
--------------------	--

GENE INFORMATION

Gene Name	SRXN1 sulfiredoxin 1 [Homo sapiens]
------------------	---------------------------------------

Official Symbol	SRXN1
------------------------	-------

Synonyms	SRXN1; sulfiredoxin 1; C20orf139, chromosome 20 open reading frame 139 , sulfiredoxin 1 homolog (S. cerevisiae); sulfiredoxin-1; dJ850E9.2; Npn3; SRX1; YKL086W; sulfiredoxin 1 homolog; C20orf139; FLJ43353;
-----------------	---

Gene ID	140809
----------------	--------

mRNA Refseq	NM_080725
--------------------	-----------

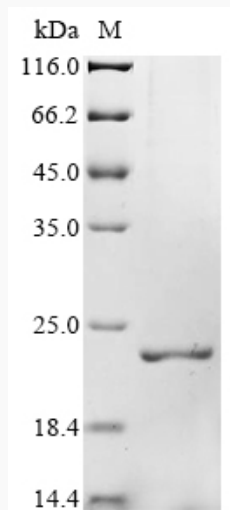
Protein Refseq	NP_542763
-----------------------	-----------

UniProt ID	Q9BYN0
-------------------	--------

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

SDS-PAGE

Tel: 1-631-559-9269 1-516-512-3133

Email: info@creative-biomart.com Fax: 1-631-938-8127

45-1 Ramsey Road, Shirley, NY 11967, USA