

Full-Length

SRXN1 (Human) Recombinant Protein (P01)

Catalog # H00140809-P01

Size 50 ug

Specification

Product Description	Human SRXN1 full-length ORF (BAG34990.1, 1 a.a. - 137 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MGLRAGGTLGRAGAGRGAPEGPGPSGGAQGGSIHSGRIA AVHNVPLSVLIRPLPSVLDPKAVQS LVDTIREDPDSVPPIDVLWIKGAQG GDYFYSFGGCHRYAAYQQLQRETIPAKLVQSTLSDLRVYLG ASTPDLQ
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	41.47
Preparation Method	in vitro wheat germ expression system
Purification	Glutathione Sepharose 4 Fast Flow
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.
Note	Best use within three months from the date of receipt of this protein.

Applications

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Recombinant protein)
- Antibody Production
- Protein Array

Gene Info — SRXN1

Entrez GeneID [140809](#)**GeneBank Accession#** [AK312054.1](#)**Protein Accession#** [BAG34990.1](#)**Gene Name** SRXN1**Gene Alias** C20orf139, Npn3, SRX1, YKL086W, dJ850E9.2**Gene Description** sulfiredoxin 1 homolog (S. cerevisiae)**Gene Ontology** [Hyperlink](#)**Other Designations** OTTHUMP00000029936|sulfiredoxin 1 homolog