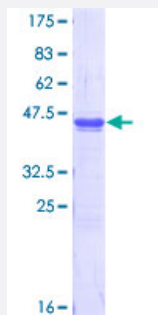


USP9X (Human) Recombinant Protein (Q01)

Catalog # H00008239-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human USP9X partial ORF (NP_068706, 1 a.a. - 90 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MTATTRGSPVGGNDNQGPAPDGQSQPPLQQNQTSPPDSSNENSPATPPDEQGQGDAPPQLE DEEPAFPHTDLAKLDDMINRPRWVPVLP
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	35.64
Preparation Method	in vitro wheat germ expression system
Purification	Glutathione Sepharose 4 Fast Flow
Quality Control Testing	12.5% SDS-PAGE Stained with Coomassie Blue.
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 — USP9X

Entrez GeneID [8239](#)

GeneBank Accession# [NM_021906](#)

Protein Accession# [NP_068706](#)

Gene Name USP9X

Gene Alias DFFRX, FAF, FAM

Gene Description ubiquitin specific peptidase 9, X-linked

Omim ID [300072](#)

Gene Ontology [Hyperlink](#)

Gene Summary This gene is a member of the peptidase C19 family and encodes a protein that is similar to ubiquitin-specific proteases. Though this gene is located on the X chromosome, it escapes X-inactivation. Mutations in this gene have been associated with Turner syndrome. Alternate transcriptional splice variants, encoding different isoforms, have been characterized. [provided by RefSeq]

Other Designations Drosophila fat facets related, X-linked|deubiquitinating enzyme FAF-X|fat facets protein related, X-linked|ubiquitin specific peptidase 9, X-linked (fat facets-like, Drosophila)|ubiquitin specific protease 9, X chromosome (fat facets-like Drosophila)|ubiq

Disease

- [Cardiovascular Diseases](#)
- [Diabetes Mellitus](#)
- [Edema](#)

- [Ovarian Failure](#)