

Full-Length

PYROXD1 (Human) Recombinant Protein (P01)

Catalog # H00079912-P01

Size 50 ug

Specification

Product Description	Human PYROXD1 full-length ORF (BAG54200.1, 1 a.a. - 429 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MLGKRFPNIKVIESGVKQLKSEEHCIVTEDGNQHVYKKLCLCAGAKPKLICEGNPYVLGIRDTS AQEFQKQLTKAKRIMIIGNGGIALELVYEIEGCEVWAIKDKAIGNTFFDAGAAEFLTSKLIAEKSEAKIA HKRTRYTTEGRKKEARSKSKADNVGSALGPDWHEGLNLKGTKEFSHKIHLETMCVKKIYLQDEF RILKKKSFTFPRDHKSVTADTEMWPVVELTNEKIYGCDFMSATGVTPNVEPFLHGNSFDLGEDG GLKVDDHMHTSLPDIYAAGDICTTSWQLSPVWQQMRLWTQARQMGWYAAKCMMAAASSGDSIDM DFSFELFAHVTKFFNYKVLLGKYNAQGLGSDHELMRLCTKGREYIKVVMQNGRMMGAVLIGETD LEETFENLILNQMNLSYGEDLLDPNIDIEDYFD
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	74.7
Interspecies Antigen Sequence	Mouse (85); Rat (84)
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 — PYROXD1

Entrez GeneID [79912](#)

GeneBank Accession# [AK125461.1](#)

Protein Accession# [BAG54200.1](#)

Gene Name PYROXD1

Gene Alias FLJ22028

Gene Description pyridine nucleotide-disulphide oxidoreductase domain 1

Gene Ontology [Hyperlink](#)

Other Designations -

Disease

- [Kidney Failure](#)
- [Tobacco Use Disorder](#)