



Recombinant Rat Pyridine nucleotide-disulfide oxidoreductase domain-containing protein 1 (Pyroxd1)

Product Code	CSB-EP734668RA
Abbreviation	Pyroxd1
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Uniprot No.	Q68FS6
Product Type	Recombinant Protein
Immunogen Species	Rattus norvegicus (Rat)
Purity	≥85% (SDS-PAGE)
Sequence	MEARPAGTF VVGGGIAGV TCAEQLAINF PAEDILLVTA SPVIKAVTNF KQVSKVLEEF DVEEQPSTML ENRFPNIKVI ESGVKQLKSD KHCIFTEDGR EYVYKKLCLC AGAKPKLICE GNPYVLGIRD TDSAQEFQKQ LTKARRIMIV GNGGIALELA YEVEVCEVIW AIKDKAIGNT FFDAGAAEFL TSRLLEKSE AKLAHKRTIY TVEEAKKETS TSKADYVGS ALGPDWHGGL ALKGTEEFSSH SIHIETKCEV KKIYLQEEFK IMKKKSLAFP KDHHKSVTV D KEMWPVYVEL TNGSIYGCDF LVSATGVTPN VQPFLHGND F DLGEDGGLRV DEQMRTSLPD IYAAGDICTA CWPPSPVWQQ MRLWTQARQM GCYAAKCM AA ATMGHPIDMD FSFELFAHVT KFFNYKVLL GKYN AQGLGV DHELMRLCTR GQEYIKVVMH NGRMMGAVLI GETDLEETFE NLILNQMDLS SYGEDLLNPD IDIEDYFD
Source	E.coli
Target Names	Pyroxd1
Protein Names	Recommended name: Pyridine nucleotide-disulfide oxidoreductase domain-containing protein 1 EC= 1.8.1.-
Expression Region	1-498
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	full length protein
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. Our default final concentration of glycerol is 50%. Customers could use it as reference.



Shelf Life

The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself.

Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.