



Recombinant Danio rerio Pyridine nucleotide-disulfide oxidoreductase domain-containing protein 1 (pyroxd1)

Product Code	CSB-EP764772DIL
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.	Q6PBT5
Product Type	Recombinant Protein
Immunogen Species	Danio rerio (Zebrafish) (Brachydanio rerio)
Purity	>85% (SDS-PAGE)
Sequence	MCGSSMASEK QVKFVIVGGG IAGVTCAEQI ASQFPSDEVC LLTASPLVKK VTNFRQVSKT LEEFDIEEQP SRVLEEKYPN LKVLQSAVRL LKAREHLLT EDGQRFFYRK LCLCSGGRPK LLSKDNPHVL GIRDTDSAQE FQKRLSTAKR IVVINGGIA LELVYEVEGC EVIWA VKDKA IGNTFFDAGA AQFLIPSLEA DRREASSVCK RARYTTDSSA AGHSGSSSEL GSALGPDWHE GIELRGAKQS VRGVHIEYEC EVEQIYTQQE LLQSEHGTKT AELGVWPAYV QLTNGKIYGC DFIVSATGVV PNTDPFLPGN NFDVAADLGL LVDDHMR TSE ADVFAAGDVC SAGWEPSSIW QQMRLWTQAR QMGWYAARCM AADVLDEPIE LDFCFELFSH ITKFFNYKVV LLGKFNAQGL GQDHELLVRC TKGQEYVKVV LSGGRMVGAV LIGETDLEET FENLILNQMD LTRYGEELLN PNIDIEDYFD
Source	E.coli
Target Names	pyroxd1
Protein Names	Recommended name: Pyridine nucleotide-disulfide oxidoreductase domain-containing protein 1 EC= 1.8.1.-
Expression Region	1-490
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

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