

Hybrid peroxiredoxin hyPrx5 (HI_0572) Recombinant Protein | HI_0572 recombinant protein

Recombinant Haemophilus influenzae Hybrid peroxiredoxin hyPrx5 (HI_0572)

CATALOG # AAA115854	HOST E Coli or Yeast or Baculovirus or Mammalian Cell
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PRODUCT SYNONYMS

Hybrid peroxiredoxin hyPrx5 (HI_0572); Recombinant Haemophilus influenzae Hybrid peroxiredoxin hyPrx5 (HI_0572); HI_0572 recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli or Yeast or Baculovirus or Mammalian Cell
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE.
Form/Format	Lyophilized or liquid (Format to be determined during the manufacturing process)
Sequence Positions	1-241aa; Full Length
Sequence	MSSMEGKKVP QVTFRTRQGD KWVDVTSEL FDNKTIVIFS LPGAFTPTCS SSSLPRYNEL APVFKKYGVD DILVVSNDT FVMNAWKEDE KSENISFIPD GNGEFTEGMG MLVGKEDLGF GKRSWRYSML VKNGVVEKMF IEPNEPGDPF KVSDADTMLK YLAPQHQQVE SISIFTKPGC PFCAKAKQLL HDKGLSFEEI ILGHDAIVS VRAVSGRTTV PQVFIGGKHI GGSDDLEKYF A
Species	Haemophilus influenzae (strain 51907 / DSM 11121 / KW20 / Rd)
Preparation and Storage	Store at -20 degrees C. For long-term storage, store at -20 degrees C or -80 degrees C. Store working aliquots at 4 degrees C for up to one week. Repeated freezing and thawing is not recommended.

NCBI AND UNIPROT INFORMATION

NCBI GI #	16272515
NCBI GeneID	950101
NCBI Accession #	NP_438729.1
NCBI GenBank Nucleotide #	NC_000907.1
UniProt Accession #	P44758
Molecular Weight	26,743 Da
NCBI Official Full Name	peroxiredoxin hybrid Prx5
NCBI Official Symbol	HI0572
NCBI Protein Information	peroxiredoxin hybrid Prx5
UniProt Protein Name	Hybrid peroxiredoxin hyPrx5
UniProt Gene Name	PGdx
UniProt Synonym Gene Names	PGdx; Prx-Grx

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.