Respiratory nitrate reductase 1 alpha chain (narG) Recombinant Protein | narG recombinant protein

Recombinant Escherichia coli Respiratory nitrate reductase 1 alpha chain (narG) , partial

CATALOG #	HOST
AAA115254	**E Coli or Yeast or Baculovirus or Mammalian Cell**

PRODUCT SYNONYMS

Respiratory nitrate reductase 1 alpha chain (narG); Recombinant Escherichia coli Respiratory nitrate reductase 1 alpha chain (narG); partial; narG 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	1-110aa; Partial
Sequence	MSKFLDRFRY FKQKGETFAD GHGQLLNTNR DWEDGYRQRW QHDKIVRSTH GVNCTGSCSW KIYVKNGLVT WETQQTDYPR TRPDLPNHEP RGCPRGASYS WYLYSANRLK
Species	Escherichia coli (strain K12)
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 #	16129187
NCBI GeneID	945782
NCBI Accession #	NP_415742.1
NCBI GenBank Nucleotide #	NC_000913.3
UniProt Accession #	P09152; P78294
Molecular Weight	140,489 Da
NCBI Official Full Name	nitrate reductase 1, alpha subunit
NCBI Official Symbol	narG
NCBI Official Synonym Symbols	chlC; ECK1218; JW1215; narC
NCBI Protein Information	nitrate reductase 1, alpha subunit
UniProt Protein Name	Respiratory nitrate reductase 1 alpha chain
UniProt Gene Name	**narG**
UniProt Synonym Gene Names	bisD; narC

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.