Protein Dead Ringer Homolog (dri) Strongylocentrotus Purpuratus Recombinant Protein

PRODUCT OVERVIEW

Product Name	Protein dead ringer homolog (dri), Recombinant Protein
Full Product Name	Recombinant Strongylocentrotus purpuratus Protein dead ringer homolog (dri)
Product Gene Name	dri recombinant protein
Product Synonym Gene Name	dri
Sequence	MVEDQRRQLM EEEDEERRLI LEEQRRRMMR ADRDEEEEEE EEEEEEEREE DDGRRSEDEM REDEPPGRRE TSHAHIDLNM MRANAHLKEM MDKNRRFVST RLEEPITQSP PLTNGSNHDN DHDPYLSHRA AHGGSPDLPH SYMKAAHPLI KKEDGIAKME MDIGLKDEMK MGAGLEDRDG DKPQTEWSFE EQFKQLYELS TDSKRKEFLD DLFSYMQKRG TPVNRIPIMA KQVLDLYELY NLVVAKGGLV EVINKKQWRE ITKGLNLPAS ITSAAFTLRT QYMKYLYPYE CEKKGLSSPS ELQSAIDGNR REGRRPSYHS PHMHPRGPSL AYHHGLDLHT PSGSPPPTMI PHPSRIPTLP PRLSPSTSPI EDDHPVPLGF PRQGTLSHAA MLAELAERGS IPPPSKRSLL AEEHHHRLLQ LQQQHLVMPT AHLKVSSARA HPENGMPLFE MRGDNSLVMS IELNSVLYQG VLYPRGGTRS SLDRDTSTPV
Host	E Coli or Yeast or Baculovirus or Mammalian Cell
Form/Format	Lyophilized or liquid (Format to be determined during the manufacturing process)
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE. (lot specific)
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.
Molecular Weight	56,206 Da
Sequence Positions	1-490, Full length protein
Tag Information	This protein contains an N-terminal tag and may also contain a C-terminal tag. Tag types are determined by various factors including tag-protein stability, please inquire for tag information.
Sterility	Sterile filter available upon request.
Endotoxin	Low endotoxin available upon request.
3D Structure	ModBase 3D Structure for Q8MQH7
Species	Strongylocentrotus purpuratus (Purple sea urchin)
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for dri recombinant protein	MBS1324987 is a recombinant protein targeting dri. Also known as Recombinant Strongylocentrotus purpuratus Protein dead ringer homolog (dri). Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of dri recombinant protein vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for dri. It may not necessarily be applicable to this product.

NCBI GI #	47551229
NCBI GeneID	373505
NCBI Accession #	NP_999799.1
UniProt Primary Accession #	Q8MQH7

UniProt Related Accession #	Q8MQH7
GenBank Nucleotide #	NM_214634.2
NCBI Official Full Name	protein dead ringer homolog
NCBI Official Symbol	dri
UniProt Protein Name	Protein dead ringer homolog
UniProt Synonym Protein Names	Deadringer-like protein; Spdeadringer; Spdri
UniProt Gene Name	dri
UniProt Synonym Gene Names	Spdri
NCBI Protein Information	protein dead ringer homolog; LOW QUALITY PROTEIN: protein dead ringer homolog
UniProt Comments for dri	Transcription factor involved in skeletogenesis and oral ectoderm patterning.
Precautions	All of MyBioSource's Products are for scientific laboratory research purposes and are not for diagnostic, therapeutics, prophylactic or in vivo use. Through your purchase, you expressly represent and warrant to MyBioSource that you will properly test and use any Products purchased from MyBioSource in accordance with industry standards. MyBioSource and its authorized distributors reserve the right to refuse to process any order where we reasonably believe that the intended use will fall outside of our acceptable guidelines.
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