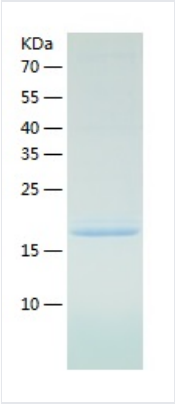
PROX1 Human Recombinant Protein

PRODUCT OVERVIEW

Product Name	PROX1, Recombinant Protein
Full Product Name	Recombinant Human PROX1
Product Gene Name	PROX1 recombinant protein
Product Synonym Names	Homeobox prospero like protein; Homeobox prospero like protein PROX1; Homeobox prospero-like protein PROX1; Prospero homeobox 1; Prospero homeobox protein 1; Prospero related homeobox 1; prospero-related homeobox gene 1; PROX 1; PROX-1; PROX1; PROX1_HUMAN; zgc:111888
Host	E Coli
Form/Format	Lyophilized from a 0.2um filtered solution in PBS with 5% trehalose, pH7.4
Purity/Purification	Greater than 95% by SDS-PAGE gel analyses
Preparation and Storage	Store at -20 degree C for 12 months as lyophilized; 2-8 degree C for 1 month under sterile conditions after reconstitution
Molecular Weight	737
Sequence Positions	547-737
OMIM	601546
3D Structure	ModBase 3D Structure for Q92786
Species	Human
Tag	His tag
Reconstitution	Sterile distilled water
ISO Certification	Manufactured in an ISO 13485:2003 and EN ISO 13485:2012 Certified Laboratory.
Applications Tested/Suitable for PROX1 recombinant protein	Western Blot (WB), ELISA (EIA)
Related Product Information for PROX1 recombinant protein	MBS7611012 is a recombinant protein targeting PROX1. Also known as Recombinant Human PROX1. Host: E Coli.
Other Notes	Small volumes of PROX1 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.



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SDS-Page

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for PROX1. It may not necessarily be applicable to this product.

NCBI GI #	85702224
NCBI GeneID	5629
NCBI Accession #	Q92786.2
UniProt Primary Accession #	Q92786
UniProt Secondary Accession #	Q5SW76; Q8TB91; A6NK29; A8K2B1
UniProt Related Accession #	Q92786
NCBI Official Full Name	Prospero homeobox protein 1
NCBI Official Synonym Full Names	prospero homeobox 1
NCBI Official Symbol	PROX1
UniProt Protein Name	Prospero homeobox protein 1
UniProt Synonym Protein Names	Homeobox prospero-like protein PROX1; PROX-1
Protein Family	Prospero homeobox protein
UniProt Gene Name	PROX1
UniProt Synonym Gene Names	PROX-1
UniProt Entry Name	PROX1_HUMAN
NCBI Protein Information	prospero homeobox protein 1; prospero-related homeobox 1; homeobox prospero-like protein PROX1
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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Product Note	Select online data sheet information is drawn from bioinformatics databases, occasionally resulting in ambiguous or non-relevant product information. It is the responsibility of the customer to review, verify, and evaluate the information to make sure it matches their requirements before purchasing the kit. Our ELISA Kit assays are dynamic research tools and sometimes they may be updated and improved. If the format of this assay is important to you then please request the current manual or contact our technical support team with a presales inquiry before placing an order. We will confirm the current details of the assay. We cannot guarantee the sample manual posted online is the most current manual, it is intended to serve as an example only. Please refer to the instructions For Use provided with the assay kit for precise details.

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