ureF1 Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	ureF1, Polyclonal Antibody
Full Product Name	Rabbit anti-Escherichia coli O157:H7 ureF1 Polyclonal Antibody
Product Gene Name	anti-ureF1 antibody
Product Synonym Names	ureF1 Antibody; Urease accessory protein UreF ureF1 Z1147 ECs1326; ureF2 Z1586
Clonality	Polyclonal
Isotype	IgG
Host	Rabbit
Species Reactivity	E Coli O157:H7
Form/Format	Liquid Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH7.4
Purity/Purification	Antigen-affinity
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.
Molecular Weight	25,156 Da
3D Structure	ModBase 3D Structure for Q8X9U5
Immunogen	Recombinant Escherichia coli O157:H7 ureF1 protein
Conjugation	Non-conjugate
Modification	Unmodified
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Applications Tested/Suitable for anti-ureF1 antibody	ELISA (EIA), WB (Western Blot) (ensure identification of antigen)
Related Product Information for anti-ureF1 antibody	MBS9003477 is an antibody targeting ureF1. Also known as Rabbit anti-Escherichia coli O157:H7 ureF1 Polyclonal Antibody. Reactive in E Coli O157:H7. Host: Rabbit.
Other Notes	Small volumes of anti-ureF1 antibody 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 ureF1. It may not necessarily be applicable to this product.

NCBI GI #	15830580
NCBI GeneID	912425
NCBI Accession #	NP_309353.1
UniProt Primary Accession #	Q8X9U5
UniProt Secondary Accession #	Q7AFH3

GenBank Nucleotide #	NC_002695.1
NCBI Official Full Name	UreF
NCBI Official Symbol	ECs1326
UniProt Protein Name	Urease accessory protein UreF
Protein Family	Urease accessory protein
UniProt Gene Name	ureF1
NCBI Protein Information	UreF
UniProt Comments for ureF1	Required for maturation of urease via the functional incorporation of the urease nickel metallocenter.
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.
Disclaimer	While every efforts were made to ensure the accuracy of the information provided in this datasheet, MyBioSource will not be liable for any omissions or errors contained herein. MyBioSource reserves the right to make changes to this datasheet at any time without prior notice. It is the responsibility of the customer to report product performance issues to MyBioSource within 30 days of receipt of the product. Please visit our Terms & Conditions page for more information.
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.

For Research Use Only. Not for use in diagnostic or therapeutic procedures.

MyBioSource | Tel: +1.858.633.0165 | Fax: +1.858.633.0166 | mybiosource.com/contact-us
Online datasheet: https://www.mybiosource.com/polyclonal-e-coli-antibody/uref1/9003477