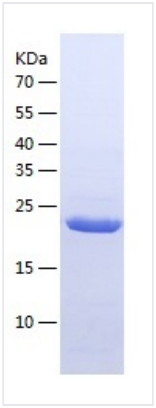
HtrA3 Human Recombinant Protein

PRODUCT OVERVIEW

Product Name	HtrA3, Recombinant Protein
Full Product Name	Recombinant Human HtrA3
Product Gene Name	HtrA3 recombinant protein
Product Synonym Names	High temperature requirement factor A3; High-temperature requirement factor A3; HtrA serine peptidase 3; HTRA3; HTRA3_HUMAN; Pregnancy related serine protease; Pregnancy-related serine protease; Probable serine protease HTRA3; PRSP; Serine protease HTRA3; Tasp
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	37,940 Da
Sequence Positions	132-353
OMIM	608785
3D Structure	ModBase 3D Structure for P83110
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 HtrA3 recombinant protein	Western Blot (WB), ELISA (EIA)
Related Product Information for HtrA3 recombinant protein	MBS7610261 is a recombinant protein targeting HtrA3. Also known as Recombinant Human HtrA3. Host: E Coli.
Other Notes	Small volumes of HtrA3 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.



SDS-Page of HtrA3 recombinant protein
SDS-Page

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for HtrA3. It may not necessarily be applicable to this product.

NCBI GI #	22129776
NCBI GeneID	94031
NCBI Accession #	NP_444272.1
UniProt Primary Accession #	P83110
UniProt Secondary Accession #	Q7Z7A2
UniProt Related Accession #	P83110
GenBank Nucleotide #	NM_053044.4
NCBI Official Full Name	serine protease HTRA3 isoform 1
NCBI Official Synonym Full Names	HtrA serine peptidase 3
NCBI Official Symbol	HTRA3
NCBI Official Synonym Symbols	Prsp; Tasp
UniProt Protein Name	Serine protease HTRA3
UniProt Synonym Protein Names	High-temperature requirement factor A3; Pregnancy-related serine protease
Protein Family	Serine protease
UniProt Gene Name	HTRA3
UniProt Synonym Gene Names	PRSP
UniProt Entry Name	HTRA3_HUMAN
NCBI Protein Information	serine protease HTRA3; probable serine protease HTRA3; pregnancy-related serine protease; high-temperature requirement factor A3
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/recombinant-protein/htra3/7610261