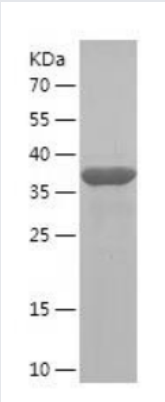
WASL Human Recombinant Protein

PRODUCT OVERVIEW

Product Name	WASL, Recombinant Protein
Full Product Name	Recombinant Human WASL
Product Gene Name	WASL recombinant protein
Product Synonym Names	DKFZp779G0847; MGC48327; N-WASP; Neural Wiskott Aldrich syndrome protein; Neural Wiskott-Aldrich syndrome protein; NWASP; Wasl; WASL_HUMAN; WASPB; Wiskott Aldrich syndrome gene like; Wiskott Aldrich syndrome gene like protein; Wiskott Aldrich syndrome like; WiskottAldrich syndrome like
Host	E Coli
Form/Format	Lyophilized from a 0.2 um filtered solution of 10 mM Hepes, 150 mM NaCl with 5% trehalose, pH 7.4.
Purity/Purification	Greater than 90% as determined by SDS-PAGE.
Preparation and Storage	The lyophilized protein is stable at -20°C for up to 1 year. For extended storage, it is recommended to further dilute in working aliquots after reconstitution. The protein solution is stable at ≤ -20°C for 3 months, or 2-7 days at 2-8°C sterile conditions.Avoid repeated freeze/thaw cycle.
Molecular Weight	38.1 kDa under reducing conditions
Sequence Positions	5-156
Chromosome Location	Chromosome: 7; NC_000007.13 (123321981..123389125, complement). Location: 7q31.3
OMIM	605056
3D Structure	ModBase 3D Structure for O00401
Species	Human
Tag	N-terminal His-IF2DI Tag
Reconstitution	Centrifuge the vial before opening, reconstitute in sterile distilled water to a concentration of 0.1-1 mg/ml by gently pipetting 2-3 times, don't vortex.
ISO Certification	Manufactured in an ISO 13485:2003 and EN ISO 13485:2012 Certified Laboratory.
Related Product Information for WASL recombinant protein	MBS7612885 is a recombinant protein targeting WASL. Also known as Recombinant Human WASL. Host: E Coli.
Other Notes	Small volumes of WASL 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 (SDS) of WASL recombinant protein

ADDITIONAL DETAILS

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

NCBI GI #	51702526
NCBI GeneID	8976
NCBI Accession #	NP_003932.3
UniProt Primary Accession #	O00401
UniProt Secondary Accession #	Q7Z746
UniProt Related Accession #	O00401
GenBank Nucleotide #	NM_003941.3
NCBI Official Full Name	neural Wiskott-Aldrich syndrome protein
NCBI Official Synonym Full Names	Wiskott-Aldrich syndrome-like
NCBI Official Symbol	WASL
NCBI Official Synonym Symbols	NWASP; N-WASP
UniProt Protein Name	Neural Wiskott-Aldrich syndrome protein
Protein Family	Neural Wiskott-Aldrich syndrome protein
UniProt Gene Name	WASL
UniProt Synonym Gene Names	N-WASP
UniProt Entry Name	WASL_HUMAN
NCBI Protein Information	neural Wiskott-Aldrich syndrome protein
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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