



Recombinant Mouse Wiskott-Aldrich syndrome protein family member 3 (Wasf3)

Product Code	CSB-EP845028MO-B
Abbreviation	Wasf3
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Uniprot No.	Q8VHI6
Product Type	Recombinant Protein
Immunogen Species	Mus musculus (Mouse)
Purity	>85% (SDS-PAGE)
Sequence	MPLVKRNIEP RHLCRGALPE GVTSELECVT NSTLAAIRQ LSSLSKHAED IFGELFNEAN NFYIRANSLQ DRIDLAVKV TQLDSTVEEV SLQDINMKKA FKSSTIQDQQ VVSKNSIPNP VADIYNQSDK PPPLSILTPY RDDKKDGLKF YTDPsyFFDL WKEKMLQDTE DKRKEKRRQK EQKRVDGTTT EVKKVRKARN RRQEWNNMAY DKELRPDNL S QSVHHGASS EGSLSPDTRS HTSDVTDYSY PATPNHALQA QPATPSYTAG DAPLHGTTNQ GAEHEYRPSS ASARHMALNR PQQPPPPPPP QAPEGSQAST SVAPADYGML PAQIIEYYSP SGPPPPPPP MIPSQAQAFV SPLQMPTQPP FPASAVSTYP TPPHQSTGL LATAPPPPGP PPPPPGPPGP SSLSSSPMHG PPVAEAKRPE PAQPPISDAR SDLLAAIRMG IQLKKVQEQR EQEAKREPVG NDVATILSRR IAVEYSDSD DSEFDENDWS D
Source	E.coli
Target Names	Wasf3
Protein Names	Recommended name: Wiskott-Aldrich syndrome protein family member 3 Short name= WASP family protein member 3 Alternative name(s): Protein WAVE-3
Expression Region	1-501
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	full length protein
Target Details	This gene encodes a member of the Wiskott-Aldrich syndrome protein family. The gene product is a protein that forms a multiprotein complex that links receptor kinases and actin. Binding to actin occurs through a C-terminal verprolin homology domain in all family members. The multiprotein complex serves to transduce signals that involve changes in cell shape, motility or function.



Reconstitution

We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.

Shelf Life

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