



# Recombinant Mouse Double-stranded RNA-specific editase B2 (Adarb2)

<b>Product Code</b>	CSB-EP888302MO
<b>Abbreviation</b>	Adarb2
<b>Storage</b>	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.
<b>Uniprot No.</b>	Q9JI20
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Mus musculus (Mouse)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	MASVLGSGRG SGGLESSQLKC KSKRRRRRRS KRKDKVSILS TFLAPFKYLS PGTTNTEDED NLSTSSAEVK ENRNVSNLGT RPLPPGDWAR GSTPSVKRKR PLEEGNGGHF CKLQLIWKKL SWSVTPKNAL VQLHELKPGI QYRMVSTGTP VHAPVFAVAV EVNGLTFEGT GPTKKKAKMR AAEMALKSFV QFPNAFQAHL AMGSSTSPCT DFTSDQADFP DTLFKEFEPK SKNEDFPGCH PVDTEFLSSA YRRGRLLYHT LDLMGQALPD RSRLAPGALG ERNPVVVLE LRSGLRYVCL SETAEKPRVK SFVMAVCVDG RTFEGSGRSK KLAGQAAQA ALQALFDIRL PGHIPRSKSK NLLPQDFADS VSQVLTQKFR ELTVGLTSVY ARHKTLAGIV MTKGLDTKQA QVIVLSSGTK CISGEHISDQ GLVVNDCHAE IVARRAFLHF LYSQLELHLS KHQEDPERSI FIRLKEGGYR LRENILFHLY VSTSPCGDAR VNSPYEITTD LNSSKHIVRK FRGHLRTKIE SGEPTVPVVG PSAVQTDWGI LLGEQLITMS CTDKIASWNV LGLQGALLCH FIEPVYLHSI IVGSLHHTGH LARVMHRME GIGQLPASYS QNRPLLSGVS HAERQPGKS PHFSANWVVG SADLEIINAT TGKRSCGGSS RLCKHVFSAW WARLHGRLST RIPSHGDTPS MYCEAKQGAH TYQSVKQQLF KAFQKAGLGT WVRKPPEQDQ FLLSL
<b>Source</b>	E.coli
<b>Target Names</b>	Adarb2
<b>Protein Names</b>	Recommended name: Double-stranded RNA-specific editase B2 EC= 3.5.-.- Alternative name(s): RNA-dependent adenosine deaminase 3 RNA-editing deaminase 2 RNA-editing enzyme 2 dsRNA adenosine deaminase B2
<b>Expression Region</b>	1-745
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	full length protein
<b>Target Details</b>	This gene encodes a member of the double-stranded RNA adenosine



deaminase family of RNA-editing enzymes and may play a regulatory role in RNA editing.

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**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.

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**Shelf Life**

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