



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

Product Code	CSB-EP888302MO-B
Abbreviation	Adarb2
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.	Q9JI20
Product Type	Recombinant Protein
Immunogen Species	Mus musculus (Mouse)
Purity	>85% (SDS-PAGE)
Sequence	MASVLGSGRG SGGLESSQLKC KSKRRRRRRS KRKDKVSILS TFLAPFKYLS PGTTNTEDED NLSTSSAEVK ENRNVSNLGT RPLPPGDWAR GSTPSVKRKR PLEEGNGGHF CKLQLIWKKL SWSVTPKNAL VQLHELKPGI QYRMVSQTGP 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 GIGQLPASYR QNRPLLSGVS HAEARQPGKS PHFSANWVVG SADLEIINAT TGKRSCGGSS RLCKHVFSAW WARLHGRLST RIPSHGDTPS MYCEAKQGAH TYQSVKQQLF KAFQKAGLGT WVRKPPEQDQ FLLSL
Source	E.coli
Target Names	Adarb2
Protein Names	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
Expression Region	1-745
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 double-stranded RNA adenosine



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

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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