



Recombinant *Xenopus laevis* Low density lipoprotein receptor adapter protein 1-B (Idlrap1-b)

Product Code	CSB-YP724174XBE
Abbreviation	Idlrap1-b
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.	Q67FQ3
Product Type	Recombinant Protein
Immunogen Species	<i>Xenopus laevis</i> (African clawed frog)
Purity	≥85% (SDS-PAGE)
Sequence	MDALKSAGRA IIRSPSIKQ SWGGGKHKKL PENWTDRET LLEGMLFHLK YLGMTLVEQP KGEELSATAV KRIVATAKAS GKKLQKVLLK VSPRGIILYD SASNQLIENV SIYRISYCTA DKMHDKVFAY IAQSQQNETL ECHAFLCTKR KMAQAVTLTV AQAFKVAFEF WQVSRENKDK REKSGSDGEG ASSSQSDGSS SITSLKASAS ANLLDFEDCT KAFDVLNASD NHIEDLFRQN STNENNNIVW ELDDGLDEAF ARLAESRTNP QVLDIGLTAN DLQSEECLSP TSWDKLELNP AEADELFMF
Source	Yeast
Target Names	Idlrap1-b
Protein Names	Recommended name: Low density lipoprotein receptor adapter protein 1-B Alternative name(s): Autosomal recessive hypercholesterolemia protein homolog beta Short name= ARH beta Short name= xARH beta
Expression Region	1-309
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
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	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.