



Recombinant Rat Acid phosphatase-like protein 2 (Acpl2)

Product Code	CSB-MP721069RA
Abbreviation	Acpl2
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.	Q66H78
Product Type	Recombinant Protein
Immunogen Species	Rattus norvegicus (Rat)
Purity	≥85% (SDS-PAGE)
Sequence	KNGGS SKSRKRIMPD PVTEPPTVDP VYEALLYCNI PSVAEHSMEG HAPHHYKLVS VHVFI RHGDR YPLYAIPKTK RPEIDCTLVA SRKPYHPKLE AFVGHMLKGS GASFESPLGS LPLYPNHPLC EMGELTQTGV VQHLQNGQLL RDIYLRKHKL LPNNWSSDQL YLETTGKSRT LQSGLALLYG FLPEFDWKKV YFKHQPSALF CSGSCYCPLR NQYLEKEQRR QYLLRLKNSD LERTYGEMAK IVDIPTKQLR AANPIDSMC HFCHNVSFPC SRSGCLGMEH FKVIKTHQIE DERERHEKLL YFGYSLLGAH PILNQTVNRM QRAALGWRDE LFTLYSAHDV TLSPILSALG LLEARFPRFA ARLVFELWQD RQKPSEHSVR ILYNGADVTF HTSFCHDFHK HSPKPMCPLE NLVRFVKRDM FVALDGSSTN YYDACHGEGA
Source	Mammalian cell
Target Names	Pxylp1
Protein Names	Recommended name: Acid phosphatase-like protein 2 EC= 3.1.3.2
Expression Region	36-480
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 of Mature 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.