



Recombinant *Xenopus laevis* Serine/threonine-protein phosphatase 2A 55 kDa regulatory subunit B delta isoform (ppp2r2d)

Product Code	CSB-BP767250XBE
Abbreviation	ppp2r2d
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.	Q7ZX64
Product Type	Recombinant Protein
Immunogen Species	<i>Xenopus laevis</i> (African clawed frog)
Purity	>85% (SDS-PAGE)
Sequence	MAGVGGGNDF QWCFSQVKGA IDEDVAEADI ISTVEFNCSG ELLATGDKGG RVVIFQREQE NKSRRPHSRGE YNVYSTFQSH EPEFDYKSL EIEEKINKIR WLPQQNAANF LLSTNDKTIK LWKISERDKR VEGYNLKDDE GRLRDPFRIT SLRVPILKPM DLMVEASPRR IFANAHTYHI NSISVNSDHQ TYLSADDLRV NLWHLEITDR SFNIVDIKPA NMEELTEVIT AAEFHPHHCH MFVYSSSKGT IRLCDMRDAA LCDRHSKFFE EPEDPSSRSF FSEIISSISD VKFSHSGRYM MTRDYLSVKV WDLNMESRPV ETYQVHEYLR SKLCSLYEND CIFDKFECCW NGSDSSIMTG SYNFFRMFD RNTRRDITLE ASRESSKPRA TLKPRKVCTG GKRKKDEINV DSLDFNKKIL HTAWHPTDNI IAVAATNNLY IFQDKVN
Source	Baculovirus
Target Names	ppp2r2d
Protein Names	Recommended name: Serine/threonine-protein phosphatase 2A 55 kDa regulatory subunit B delta isoform Alternative name(s): PP2A subunit B isoform B55-delta PP2A subunit B isoform PR55-delta PP2A subunit B isoform R2-delta PP2A subunit B
Expression Region	1-447
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.