



Recombinant Mouse Interleukin-1 receptor-associated kinase 3 (Irak3)

Product Code	CSB-MP011811MO
Abbreviation	Irak3
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.	Q8K4B2
Product Type	Recombinant Protein
Immunogen Species	Mus musculus (Mouse)
Purity	>85% (SDS-PAGE)
Sequence	MAGRCGARGA LSPQLLLFDL PPALLGELCG ILDSCDGPLG WRGLAERLSN SWLDVRHIEK YVNQKGSGTR ELLWSWAQKN KTIGDLLEVL QDMGHQRAIH LIINYGVSWT PSVQTHHELP FPSFPPEVKH ACRENDPGPL EPANVTVDNV LVPEHNEKGT LQKTPISFQS ILEGTKHFHK DFLIGEGEIF EVYRVDIRNQ AYAVKLFKQE KKMQLKKHWK RFLSELEVLL LFRHPHILEL AAYFTETEKL CLVYPYMSNG TLFDRQLQCTN GTTPLSWHVR ISVLIGIAKA IQYLHNTQPC AVICGNVSSA NILLDDQLQP KLTDFAAAHF RPNLEQQSST INMTGGGRKH LWYMPEEYIR QGRLSVKTDV YSFGIVIMEV LTGCKVVLDD PKHVQLRDLL MELMEKRGLD SCLSFLDRKI PPCPRNFSAK LFSLAGRCVA TKAKLRPTMD EVLSSLESTQ PSLYFAEDPP TSLKSFRCPS PLFLDNVPSI PVEDDENQNN HSVPPKEVLG TDRVTQKTPF ECSQSEVTFL GLDRNRGNRG SEADCNPSS SHEECWSPPEL VAPSQDLSPT VISLGSSEV PGHSYGSKPM EKRCSSGLFC SEHEQSKKQ
Source	Mammalian cell
Target Names	Irak3
Protein Names	Recommended name: Interleukin-1 receptor-associated kinase 3 Short name= IRAK-3 EC= 2.7.11.1 Alternative name(s): IL-1 receptor-associated kinase M Short name= IRAK-M
Expression Region	1-609
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.