



Recombinant Mouse Endonuclease 8-like 3 (Neil3)

Product Code	CSB-EP809085MO
Abbreviation	Neil3
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.	Q8K203
Product Type	Recombinant Protein
Immunogen Species	Mus musculus (Mouse)
Purity	≥85% (SDS-PAGE)
Sequence	VEGPGCTLN GEKIRARVLP GQAVTGVRGT ALQSLLGPAM SPAASLADVA TSAAPMNAKD SGWKLLRLFN GYVYSGVETL GKELFMYFGP RALRIHFGMK GSILINPREG ENRAGASPAL AVQLTRDLIC FYDSSVELRN SVESQQRVRV MEELDICSPK FSFSRAESEV KKQGDRMLCD VLLDQRVLPV VGNIKNEAL FDSGLHPAVK VCQLSDKQAC HLVKMTRDFS ILFYRCKKAG SAISKHCKVY KRPNCQDQCHS KITVCRFGEN SRMTYFCPHC QKENPQCVQV CQLPTRNTEI SWTPRGEDCF TDSVARKSEE QWSCVVCTLI NRPSAKACDA CLTTRPLDSV LKNRENSIAF NNLVKYPCNN FENTHTEVKI NRKTAFGNTT LVLTDLSNKS SALARKKRAN HTIDGESQMF LPTDIGFSDS QHPSKEGINY ITQPSNKVNI SPTVCAQSKL FSSAHKKFKP AHTSATELKS YNSGLSSEL QTNRTRGHHS KSDGSPLCKM HHRRCVLRVV RKDGENKGRQ FYACSLPRGA QCGFFEWADL SFPFCRHGKR SIMKTVLKIG PNNGKNFFVC PLEKKKQCNF FQWAENGP GM EIVPGC
Source	E.coli
Target Names	Neil3
Protein Names	Recommended name: Endonuclease 8-like 3 EC= 3.2.2.- EC= 4.2.99.18 Alternative name(s): DNA glycosylase FPG2 DNA glycosylase/AP lyase Neil3 Endonuclease VIII-like 3 Nei-like protein 3
Expression Region	2-606
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

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