



# Recombinant Mouse Protein naked cuticle homolog 1 (Nkd1)

<b>Product Code</b>	CSB-EP859149MO-B
<b>Abbreviation</b>	Nkd1
<b>Storage</b>	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.
<b>Uniprot No.</b>	Q99MH6
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Mus musculus (Mouse)
<b>Purity</b>	≥85% (SDS-PAGE)
<b>Sequence</b>	GKLHSKPAA VCKRRESPEG DSFAVSAAWA RKGIEEWIGR QRCPGVSVSGP RQLRLAGTVG RGTRELVGDT SREALGEEDE DDFPLEVALP PEKIDSLGSG DEKRMERLSE PGQASKKQLK FEELQCDVSV EEDSRQEWTF TLYDFDNNGK VTREDITSLH HTIYEVVDSS VNHSPTSSKT LRVKLTVAPD GSQSKRSVLF NHTDLQSTRP RADTKPAEEL RGWEKKQRAP LRFQGDHLE QPDCYHHCVD ENIERRNHYL DLAGIENYTS QFGPGSPSVA QKSELPPRIS NPTRRSRSHPE EAAHIPHRRP QGVDPGSFHL LDTPFAKASE LQQLRGTQD GSKHFVRSPPK AQQKNMGMGH GARGARSKPP LVPTTHTVSP SAHLATSPAL LPTLAPLGHK KHKHRAKESQ ASCRGLQGPL AAGGSTVMGR EQVRELPVV VYESQAGQAV QRHEHHHHHE HHHHYHHFYQ P
<b>Source</b>	E.coli
<b>Target Names</b>	Nkd1
<b>Protein Names</b>	Recommended name: Protein naked cuticle homolog 1 Short name= Naked-1 Short name= mNkd Short name= mNkd1
<b>Expression Region</b>	2-471
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	Full Length of Mature Protein
<b>Reconstitution</b>	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.
<b>Shelf Life</b>	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.