

Recombinant Full Length Mouse Leukocyte Antigen Cd37(Cd37) Protein, His-Tagged

Cat. No. RFL29122MF **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Full Length Mouse Leukocyte antigen CD37(Cd37) Protein (Q61470) (1-281aa), fused to N-terminal His tag, was expressed in E. coli.
Species	Mus musculus
Source	E.coli
ProteinLength	Full Length (1-281)
Form	Lyophilized powder
AA Sequence	MSAQESCLSLIKYFLVFNLFFFVLGGLIFCFGTWILIDKTSFVSFVGLSFVPLQTWSK V LAVSGVLTMALALLGCVGALKELRCLLGLYFGMLLLL FATQITLGILISTQRVRLERR VQ ELVLRTIQSYRTNPDETAEEESWDY AQFQLRCCGWQSPRDWNKAQMLKANES E E P F V P C S C Y N S T A T N D S T V F D K L F F S Q L S R L G P R A K L R Q T A D I C A L P A K A H I Y R E G C A Q S L Q K W L H N N I I S I V G I C L G V G L L E L G F M T L S I F L C R N L D H V Y D R L A R Y R
Purity	Greater than 90% as determined by SDS-PAGE.
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.

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Storage Buffer	Tris/PBS-based buffer, 6% Trehalose, pH 8.0
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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.

GENE INFORMATION**Gene Name**

Cd37

Synonyms

Cd37; Leukocyte antigen CD37; CD antigen CD37

UniProt ID[Q61470](#)

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