



Recombinant Mouse Integrin beta-2 (Itgb2)

Product Code	CSB-CF011884MO
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P11835
Product Type	Transmembrane Protein
Immunogen Species	Mus musculus (Mouse)
Sequence	QECTKYKVSSCRDCIQSGPGCSWCQKLNFTGPGEPDSLRCDDTRAQLLLKGCP ADDIMDPRSIANPEFDQRGQRKQLSPQKVTLYLPGQAAAFNVTFERRAKGYPI DLYYLMDSLYSMLDDLNNVKKLGDDLQALNEITESGRIGFGSFVDKTVLPFVN THPEKLRNPPCNKEKACQPPFAFRHVLKLTDNSNQFQTEVGKQLISGNLDAPE GGLDAIMQVAACPEEIGWRNVTRLLVFATDDGFHFAGDGKLGAILTPNDGRCH LEDNMYKRSNEFDYPSVGQLAHKLSESNIQPIFAVTKKMKTYEKLTEIPKSAV GELSDDSSNVVQLIKNAYYKLSSRVFLDHSTLPDTLKVTYDSFCSNGASSIGKS RGDCDGVQINNPNVTFQVKVMASECIEQSFVIRALGFTDVTVTQVRPQCECQ CRDQSREQSLCGGKGVMCEGICRCESGYIGKNCECQTQGRSSQELERNCRK DNSSIVCSGLGDCICGQCVCHTSDVPNKEIFGQYCECDNVNCERYNSQVCGG SDRGSCNCGKCSCKPGYEGSACQCQRSTTGCLNARLVECSGRGHCQCNRCI CDEGYQPPMCEDCPSCGSHCRDNHTSCAECLKFDKGPFEKNCSVQCAGMTL QTIPLKKKPKKERDSEGCWITYTLQQKDGRNIYNIHVEDSLECVKGPNVAAIVG GTVVGVLIGVLLLVIWKALHTLTDLREYRRFEKEKLKSQWNNDNPLFKSATT VMNPKFAES
Source	in vitro E.coli expression system
Target Names	Itgb2
Protein Names	Recommended name: Integrin beta-2 Alternative name(s): Cell surface adhesion glycoproteins LFA-1/CR3/p150,95 subunit beta Complement receptor C3 subunit beta CD_antigen= CD18
Expression Region	24-771
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
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.