



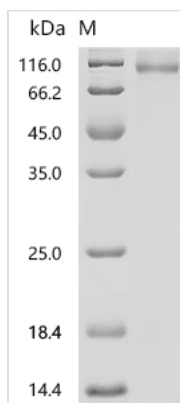
Recombinant Macaca fascicularis ITGAV&ITGB6 Heterodimer Protein, Biotinylated

Product Code	CSB-MP6541MOV-B
Abbreviation	Recombinant Cynomolgus monkey ITGAV&ITGB6 Heterodimer protein, Biotinylated
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.	A0A2K5WCD3&A0A2K5TZ36
Form	Liquid or Lyophilized powder
Storage Buffer	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Product Type	Recombinant Protein
Immunogen Species	Macaca fascicularis (Crab-eating macaque) (Cynomolgus monkey)
Sensitivity	Not Test
Purity	≥ 95% as determined by SDS-PAGE.
Sequence	FNLDVDSPA EYSGPEGSYFGFAVDFFVPSASSRMFLLVGAPKANTTQPGIVEG GQVLKCDWSSTRRCQPIEFDATGNRDYAKDDPLEFKSHQWFGASVRSKQDKI LACAPLYHWRELKQEREPVGTCFLQDGTKTVEYAPCRSQDIDADGGQFCQG GFSIDFTKADRVLLGGPGSFYWQQLISDQVAEIVSKYDPNVYSIKYNNQLATR TAQAIFDDSYLGYSVAVGDFNGDGIDDFVSGVPRAARTLGMVYIYDGKNMSSI YNFTGDQMAAYFGFSVAATDINGDDYADVFIGAPLFMDRGSDGKLQEVGQVS VSLQRASGDFQTTKLNGFEVFARFGSAIAPLGDLQDGFNDIAIAAPYGGEDK KGIVYIFNGRSTGLNAVPSQILEGQWAARSMPPSFGYSMKGATDIDKNGYPDLI VGAFGVDRAILYRARPVITVNAGLEVYPSILNQDNKTCSLPGTALKVSCFNVR CLKADGKGVLPKLNQVELLLDKLKQKGAIRRALFLYSRSPSHSKNMTISRG GLMQCEELIAYLRDESEFRDKLTPITIFMEYWLDYRTAADTTGLQPILNQFTPAN ISRQAHILLDCGEDNVCKPKLEVFVDSQDKKIYIGDDNPLTLIVKAQNQGEGAY EAELIVSIPLQADFIGVVRNSEALARLSCAFKTENQTRQVVCDLGNPMKAGTQL LAGLRFSVHQQSEMDTSVKFDLQIQSSNLFDKVSPVVS HKVDLAVLA AVEIRG VSSPDHIFLPINWEHKENPETEEDVGPVVQHIYELRNNGPSSFSKAMLHLQW PYKYNNTLLYILHYDIDGPMNCTSDMEINPLRIKISSLQATEKNDTVAGQGER DHLITKRD LALSEGDIHTLGC GVAQCLKIVCQVGR LDRGKSAILYVK SLLWTETF MNKENQNHSYSLKSSASFNVIEFPYKNLPIEDITNSTLVTTNVTWGIQPAPMPV P&GCALGGAETCEDCLLIGPQCAWCAQENFTRPSGVGERCDTPANLLAKGC QLNFIENPV SQVEILKNKPLSVGRQKNSSDIVQIAPQSLILKLRPGGAQTLQVHV RQTEDYPVDLYYLMDL SASMDDDLNTIKELGSRLSKEMSKLTSNFR LGFGSFV EKPVS PFVKTTPEEIANPCSSIPYFCLPTFGFKHILPLTND AERFNEIVKNQKISA NIDTPEGGFDAIMQA AAVCKE KIGWRNDSLHLLVFVSDADSHFGMDSKLAGIVIP



NDGLCHLDSKNEYSMSTVLEYPTIGQLIDKLVQNNVLLIFAVTQEQVHLYENYA
KLIPGATVGLLQKDSGNILQLIISAYEELRSEVELEVLDTEGLNLSFTAICNNGT
FFQHQQKCSHMKVGDASFNVTVNIPNCERRSRHIIKPVGLGDALELLVSPEC
NCDCQKEVEVNSSKCHHGNGSFQCGVCACHPGHMGRPRCECGEDMLSTDSC
KEAPDHPSCSGRGDCYCGQCICHLSPYGNIGPYCQCDNFSCVRHKGLLCG
DNGDCDCGECVCRSGWTGEYCNCCTTSTDSCVSEDGVLCSGRGDCVCGKCV
CANPGASGPTCERCPTCGDPCNSKRSCIECHLSAAGQAREECVDKCKLAGAT
ISEEEDFSKDGSVSCSLQGENECLITFLITTDNEGKSIHSISEKDCPKPPNIP

Research Area	Others
Source	Mammalian cell
Target Names	ITGAV&ITGB6
Expression Region	31-993aa&22-709aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	C-terminal Flag-Avi-tagged&C-terminal 10xHis-tagged
Mol. Weight	109.5 kDa&76 kDa
Protein Length	Heterodimer

Image


(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

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.