



Recombinant Pongo abelii Integrin beta-1 (ITGB1)

Product Code	CSB-CF725405PYX
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q5RCA9
Product Type	Transmembrane Protein
Immunogen Species	Pongo abelii (Sumatran orangutan) (Pongo pygmaeus abelii)
Sequence	<p> QTDENRCLKANAKSCGECIQAGPNCGWCTNSTFLQEGMPTSARCDDLEALK KKGCPPDDI ENPRGSKDIKKNKNVTNRSKGTAEKLPEDITQIQPQQLVLRRLRSGEPQTFTLK FKRAED YPIDLYYLMDSL SYSMKDDLENVKSLGTDLMNEMRRITSDFRIGFGSFVEKTVM PYISTTP VKLRNPCTSEQNCTSPFSYKNVLSLTNKGEVFNELVGKQRISGNLDSPEGGFD AIMQVAV CGSLIGRRNVTRLLVFSTDAGFHFAGDGKLGIVLPNDGQCHLENNMYTMSH YYDYPSIA HLVQKLENNIQTIFAVTEEFQPVYKELKNLIPKSAVGTLSANSSNVIQLIIDAYN SLSS EVILENSKLSEGVTISYKSYCKNGVNGTGNGRKCNSISIGDEVQFEISITSNKC PKKDS DSKIRPLGFTEEEVILQYICECECQSEGIPESPKCHEGNGTFECGACRCNEG RVGRHC ECSTDEVNSEMDAYCRKENSSEICSNNGECVCGQCVCRRKRDNTNEIYSGKF CEDNFNC DRNGLICGGNGVCKCRVCECNPNYTGSA CDCSLDTSTCEASNGQICNGRGI CECGVCKC TDPKFQGQTCEMCQTCLGVCAGHKECVQCRAF NKGEKKDTCTQECSYFNIT KVESRDKLP QPVQPDVSHCKEKDVDDCWFYFTYSVNGNNEVMHVVENPECPTGPDIIPI VAGVVAGI VLIGLALLLIWKLLMIIHDRREFAKFEKEKMNAKWDTGENPIYKSAVTTVVNPKY EGK </p>
Source	in vitro E.coli expression system
Target Names	ITGB1
Protein Names	Recommended name: Integrin beta-1 Alternative name(s): Fibronectin receptor subunit beta VLA-4 subunit beta CD_antigen= CD29
Expression Region	21-798
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 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.