

Datasheet for ABIN1330249
ITGA6 Protein



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Overview

Quantity:	2 µg
Target:	ITGA6
Origin:	Human
Source:	Wheat germ
Protein Type:	Recombinant
Application:	Affinity Purification (AP)

Product Details

Purpose: ITGA6 (Human) Recombinant Protein

Sequence: MAAAGQLCLL YLSAGLLSRL GAAFNLDTRE DNIRKYGDP GSLFGFSLAM HWQLQPEDKR
LLLVGAPRAE ALPLQRANRT GGLYSCDITA RGPCTRIEFD NDADPTSESK EDQWMGVTVQ
SQGPGGKVVT CAHRYEKRQH VNTKQESRDI FGRCYVLSQN LRIEDDMDGG DWSFCDGRLR
GHEKFGSCQQ GVAATFTKDF HYIVFGAPGT YNWKGIVRVE QKNNTFFDMN IFEDGPYEVG
GETEHDESLV PVPANSYLG FSLDSGKGVIS KDEITFVSGA PRANHSGAVV LLKRDMKSAH
LLPEHIFDGE GLASSFGYDV AVVDLNKDGW QDIVIGAPQY FDRDGEVGG VVYVMNQGR
WNNVKPIRLN GTKDSMFGIA VKNIGDINQD GYPDIAVGAP YDDLKGVFIY HGSANGINTK
PTQVLKGISP YFGYSIAGNM DLDRNSYPDV AVGSLSDSVT IFRSRPVINI QKTITVTPNR
IDLRQKTACG APSGICLQVK SCFEYTANPA GYNPISISVG TLEAEKERRK SGLSSRVQFR
NQGSEPKYTQ ELTLKRQKQK VCMEETLWLQ DNIRDKLRPI PITASVEIQE PSSRRRVNSL
PEVLPILNSD EPKTAHIDVH FLKEGCGDDN VCNSNLKLEY KFCTREGNQD KFSYLPIQKG
VPELVLDKQK DIALEITVTN SPSNPRNPTK DGDDAHEAKL IATFPDTLTY SAYRELRAFP
EKQLSCVANQ NGSQADCELG NPFKRNSNVT FYLVLSTTEV TFDTPDLIN LKLETTSNQD
NLAPITAKAK VIELLSVS GVAKPSQVYF GGTVVGEQAM KSEDEVGSLI EYEFVRVNLG

Product Details

KPLTNLGTAT LNIQWPKEIS NGKWLLYLVK VESKGLEKVT CEPQKEINSL NLTESHNSRK
KREITEKQID DNRKFSLFAE RKYQTLNCSV NVNCVNIRCP LRGLDSKASL ILRSRLWNST
FLEEYSKLNLY LDILMRAFID VTAAAEINIRL PNAGTQVRVT VFPSKTVAQY SGVPWWIILV
AILAGILMLA LLVFILWKCG FFKRNKKDHY DATYHKAEIH AQPSDKERLT SDA

Characteristics: Human ITGA6 full-length ORF (NP_000201.2) recombinant protein without tag.
This product is belong to Proteoliposome (PL).

Purification: in vitro wheat germ expression system with proprietary liposome technology

Target Details

Target: ITGA6

Alternative Name: ITGA6 ([ITGA6 Products](#))

Background: Full Gene Name: integrin, alpha 6
Synonyms: CD49f,DKFZp686J01244,FLJ18737,ITGA6B,VLA-6

Gene ID: 3655

NCBI Accession: [NM_000210](#)

Pathways: [CXCR4-mediated Signaling Events](#), [Brown Fat Cell Differentiation](#), [Integrin Complex](#)

Application Details

Application Notes: Heating may cause protein aggregation. Please do not heat this product before electrophoresis.

Comment: Preparation method: in vitro, wheat germ expression system with proprietary liposome technology

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: 25 mM Tris-HCl of pH 8.0 containing 2 % glycerol.

Handling Advice: Aliquot to avoid repeated freezing and thawing.

Storage: -80 °C

Storage Comment: Best use within three months from the date of receipt of this protein.