

## Product Datasheet

### Human ITGA5 protein (orb392013)

## Description

Recombinant human ITGA5 protein is

system and the target gene e...

## Reactivity

Human

## Endotoxins

Endotoxin: Less than 0.1 ng/μg (1 IEU/μg) as determined by LAL test.

## Tested

ELISA, MS, SDS-PAGE, WB

## Applications

## Target

ITGA5

## Preservatives

Lyophilized from a 0.2 μM filtered solution of 20mM PB, 150mM NaCl, pH 7.2.

## Form/Appearance

Lyophilized from a 0.2 μM filtered solution of 20mM PB, 150mM NaCl, pH 7.2.

## Storage

Lyophilized protein should be stored at -20°C, though stable at room temperature for 3 weeks. Reconstituted protein solution can be stored at 2-8°C for 2-7 days. Aliquots of reconstituted samples are stable at -20°C for 3 months.

## Note

For research use only

## Application notes

Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100 μg/ml. Dissolve the lyophilized protein in 1X PBS. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

## Protein Sequence

FNLDAEAPAV LSGPPGSFFG FSVEFYRPGT  
DGVSVLVGAP KANTSQPGVL QGGAVYLCPW  
GASPTQCTPI EFDSKGSRL ESSLSSSEGE  
EPVEYKSLQW FGATVRAHGS SILACAPLYS  
WRTEKEPLSD PVGTCYLSTD NFTRILEYAP  
CRSDFSWAAG QGYCQGGFSA EFTKTGRVVL  
GGPGSYFWQG QILSATQEQI AESYYPEYLI  
NLVQGGQLQTR QASSIYDDSY LGYSVAVGEF  
SGDDTEDFVA GVPKGNLTYG YVTILNGSDI  
RSLYNFSGEQ MASYFGYAVA ATDVNGDGLD  
DLLVGAPLLM DRTPDGRPQE VGRVYVYLQH  
PAGIEPTPTL TLTGHDEFGR FGSSLTPLGD  
LDQDGYNDVA IGAPFGGETQ QGVVVFVPGG  
PGGLGSKPSQ VLQPLWAASH TPDFFGSALR  
GGRDLGNGY PDLIVGSFGV DKAVVYRGRP  
IVSASASLT I FPAMFNPEER SCSLEGNPVA  
CINLSFCLNA SGKHVADSIG FTVELQLDWQ  
KOKGGVBRAL ELASROATI T OTI I IONGAR

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