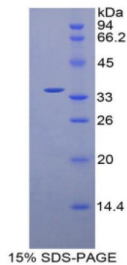


Human Integrin Beta 4 (ITGb4) Protein

Catalogue No.: abx067295



SDS-PAGE analysis of Human Integrin beta 4 Protein.

Recombinant Integrin Beta 4 (ITGb4) is a recombinant Human protein produced in a Prokaryotic expression system (E. coli).

Target: Integrin Beta 4 (ITGb4)

Origin: Human

Expression: Recombinant

Tested Applications: WB, SDS-PAGE

Host: E. coli

Conjugation: Unconjugated

Form: Lyophilized

Purity: > 95%

Reconstitution: To keep the original salt concentration, we recommend reconstituting to the original concentration prior to lyophilization (see Concentration) in ddH₂O. If a lower concentration is required, dilute in PBS, pH 7.4. If a higher concentration is required, the product can be reconstituted directly in PBS, pH 7.4, though please note that this will change the overall salt concentration. The stock concentration should be between 0.1-1.0 mg/ml. Do not vortex.

Storage: Store at 2-8 °C for up to one month. Store at -80 °C for up to one year. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: P16144 ([UniProt](#), [ExPASy](#))

KEGG: hsa:3691

String: [9606.ENSP00000200181](#)

Datasheet

Version: 3.0.0

Revision date: 11 Feb 2025



Molecular Weight: Calculated MW: 27.8 kDa
Observed MW (SDS-PAGE): 36 kDa

Sequence Fragment: Leu923-Cys1197

Sequence: LTADQDAR GMVEFQEGVE LVDVRVPLFI RPEDDDEKQL LVEAIDVPAG TATLGRRLVN ITIIKEQARD
VVSFEQPEFS VSRGDQVARI PVIRRVLDGG KSQVSYRTQD GTAQGNRDYI PVEGELLFQP
GEAWKELQV
K LLELQEVDL LRGRQVRRFH VQLSNPKFGA HLGQPHSTTI IIRDPDELDR SFTSQMLSSQ
PPPHGDL
GAP QNPNAKAAGS RKIHFNLWLP SGKPMGYRVK YWIQGDSESE AHLDSKVPS VELTNLYPYC
DYEMK
VC

Tag: N-terminal His tag

Buffer: Prior to lyophilization: PBS, pH 7.4, containing 0.01% Sarcosyl, 1 mM DTT, 5% Trehalose and Proclin-300.

Activity: Not tested

Concentration: Prior to lyophilization: 200 µg/ml

Note: This product is for research use only.
Not for human consumption, cosmetic, therapeutic or diagnostic use.

For Reference Only