

## Integrin beta 4 (ITGB4) (NM\_000213) Human Recombinant Protein

Catalog Number: PROTP16144

### Overview

Product Name	Integrin beta 4 (ITGB4) (NM_000213) Human Recombinant Protein
Description	Purified recombinant protein of Homo sapiens integrin, beta 4 (ITGB4), transcript variant 1
Size	20 µg
Tag	C-Myc/DDK
Form	Frozen Solution in PBS Buffer
Source	HEK293T
Formulation	25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol

### Concentration

>50 µg/mL as determined by microplate BCA method

### Storage

Store at -80°C. Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles. (Ship on dry ice.)

### Purity

> 80% as determined by SDS-PAGE and Coomassie blue staining

### Amino Acid Sequence

MAGPRPSPWARLLLLAALISVLSGLTANRCKKAPVKSCTECVRVKDKCAYCTDEMFRDRRCNTQAELLAAGCQRESIVVMESFQITEETQIDTTLRRSQ  
MSPQGLRVRLRPGEEHFELVFEPLVFDLYILMDFSNMSDDLNLKMGQNLARVLSQLTSDYITIGFGKFDKVSVPQTDMRPEKLKEPWPNSDP  
PFSFKNVISLTEDVDEFNRNKLQGERISGNLDAPEGGFDAIQTAVCTRDIGWRPDSTHLLVFSTESAFHYEADGANVLAGIMSRNDRCHLDTTGTYTQY  
RTQDYPSVPTLVRLAKHNIIPFAVTNYSYSYKELHTYFPVSSGLVQLQEDSSNIVELLEAFNRIRSNLDIRALDSPRGLRTEVTSKMFQKTRTGSFHRRG  
EVGIYQVQLRALEHVDGTHVCQLPEDQKGNHILKPSFSDGLKMDAGIICDVCTCELQKEVRSARCSFNGDFVCGQCVCSEGSWGQTCNCSTGSLSDIQ  
PCLREGEDKPCSGRGECQCGHCVCYGEGRYEQFCEYDNFQCPRTSGFLCNDRGRCSMGQCVCEPGWTGSPDCPLSNATCIDSNGGICNGRGHCE  
CGRCHCHQQLSYTDTICEINYSAIHPGLCEDLRSCVQCQAWGTGEKKGRTCEEKCFKVMVDELKRAEEVVVRCFRDEDDCTYSYTMEGDGAPG  
NSTVLVHKKKDCPPGSFWWLIPLLLLLLPLLLLLLWVKYCACCKACLALLPCCNRGHMVGFKEDHYMLRENLMASDHLDTPLMRSGNLKGRDVVR  
WKVTNMQRPGFATHAASINPTLVPYGLSLRLARLCTENLLKPDTRCAQLRQEVEENLNEVYRQISGVHKLQQTFRQPNAGKKQDHTIVDTVLM  
APRSAPALLKLTQVEQRAFHDLVKAPGYTTLADQDARGMVEFQEGVELVDVRVPLFIRPEDDDEKQLLVEAIDVPAGTATLGRRLVNITIIKEQAR  
DVVSFEQPEFSVSRGDQVARIPVIRRVLDGGKSQVSYRTQDGTAGQNRDYIPVEGELLFQPGAEAWKELQVKLLELQEVDSLLRGRQVRRFHVQLSNPKF  
GAHLGQPHSTTIIRDPDELDRSFTSQMLSSQPPPHGDLGAPQNPNAKAAGSRKIHFNWLPSPGKPMGYRVKYWIQGDSESEAHLLDSKVPSVELTNLY

PYCDYEMKVCAYGAQGEGPYSSLVSCRTHQEVSEPGRLAFNVVSVTVQLSWAEP AETNGEITAYEVCYGLVNDDNRPIGPMKKVLVDNPKNRMLLI  
ENLRESQPYRYTVKARNGAGWGPEREAIINLATQPKRPMSIPIIPDIPIVDAQSGEDYDSFLMYSDDVLRSPSGSQRPSVSDDTGCGWKFEPLLGEELDLR  
RVTWRLPPELIPRLSASSGRSSDAEAPHGPPDDGGAGGKGGSLPRSATPGPPGEHLVNGRMDFAFPGSTNSLHRMTTTSAAAAYGTHLSPHVPHRVLSTS  
STLTRDYNLSRSEHSHSTTLPRDYSTLTSVSSHDSRLTAGVPDTPTRLVFSALGPTSLRVSWQEPRCERPLQGYSVEYQLLNGGELHRLNIPNPAQTSVVV  
EDLLPNHSYVFRVRAQSQEGWGREREGVITIESQVHPQSPLCPLPGSAFTLSTPSAPGPLVFTALSPDSLQLSWERPRRPNNGDIVGYLVTCEMAQGGGPA  
TAFRVDGDSPE SRLTPGLSENVYKFKVQARTTEGFGPEREIIITIESQDGGPFPLGSRAGLFQHPLQSEYSSITTTHTSATEPFLVDGPTLGAQHLEAG  
GSLTRHVTQEFVSRTLTTSGTLSTHMDQQFFPT

## Usage

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