

Product Datasheet

Recombinant Human Integrin beta 7 GST (N-Term) Protein H00003695-P01-10ug

Unit Size: 10 ug

Store at -80C. Avoid freeze-thaw cycles.

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H00003695-P01-10ug**Recombinant Human Integrin beta 7 GST (N-Term) Protein**

Product Information	
Unit Size	10 ug
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -80C. Avoid freeze-thaw cycles.
Preservative	No Preservative
Purity	>80% by SDS-PAGE and Coomassie blue staining
Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH 8.0 in the elution buffer.
Target Molecular Weight	113.3 kDa

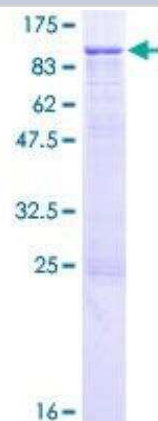
Product Description	
Description	Recombinant protein with GST tag at N-terminal corresponding to the amino acids 1-798 of Human ITGB7 Source: <i>Wheat Germ (in vitro)</i> Amino Acid Sequence: MVALPMVLVLLLVLSRGESELDKIPSTGDATEWRNPHLSMLGSCQPAPSCQK CILSHPSCAWCKQLNFTASGEAEARRCARREELLARGCPLEEELEPRGQQEVL QDQPLSQGARGEGATQLAPQVRVRLRPGEPPQLQVRFLRAEGYPVDLYYLM DLSYSMKDDLRLVRQLGHALLVRLQEVTHSVRIGFGSFVDKTVLPFVSTVPSKL RHPCPTRLERCQSPFSFHHVLSLTGDAQAFEREVGRQSVSGNLDSPEGGFDAI LQAALCQEQIGWRNVSRLLVFTSDDTFHTAGDGKLGIFMPSDGHCHLDSNGL YSRSTFDYPSVGQVAQALSAANIQPIFAVTSAALPVYQELSKLIPKSAVGELSE DSSNVVQLIMDAYNSLSSTVTLEHSSLPPGVHISYESQCEGPEKREGKAEDRG QCNHVRINQTVTFWVSLQATHCLPEPHLLRLRALGFSEELIVELHTLDCNCSD TQPQAPHCSGQGHLCQGVCSGAPGRLGRLCECSVAELSSPDLESGCRAPN GTGPLCSGKGHCQCGRCSCSGQSSGHLCECDDASCEHREGILCGGFGRQCQ GVCHCHANRTGRACECSGDMDCISPEGGGLCSGHGRCKCNRCQCLDGYYGA LCDQCPGCKTPCERHRDCAECGAFRTGPLATNCSTACAHTNVTALAPILDDG WCKERTLDNQLFFFLVEDDARGTVVLRVRPQEKGADHTQAIVLGCVGGIVAVG LGLVLAYRLSVEIYDRREYSRFEKEQQQLNWKQDSNPLYKSAITTTINPRFQEA DSPTL
Gene ID	3695
Gene Symbol	ITGB7
Species	Human
Preparation Method	in vitro wheat germ expression system
Details of Functionality	This protein was produced in an in vitro wheat germ expression system that should preserve correct conformational folding that is necessary for biological function. While it is possible that this protein could display some level of activity, the functionality of this protein has not been explicitly measured or validated.
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
Applications	Western Blot, ELISA, Protein Array, Immunoaffinity Purification
Recommended Dilutions	Western Blot, ELISA, Protein Array, Immunoaffinity Purification



Images

SDS-Page: Recombinant Human Integrin beta 7 Protein [H00003695-P01] - 12.5% SDS-PAGE Stained with Coomassie Blue.





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Products Related to H00003695-P01-10ug

DVE00	VEGF [HRP]
MAB4669	Integrin beta 7 Antibody (473207) [Unconjugated]
NB100-56566	TLR4 Antibody (76B357.1) - BSA Free
NB110-89474	CD11b Antibody - BSA Free

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Peptides and proteins are guaranteed for 3 months from date of receipt.

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