

Human Integrin alpha 5 beta 1 (ITGA5&ITGB1) Heterodimer protein (Recombinant) (C-His-Avi) {Biotin} (STJP001546)

STJP001546

GENERAL INFORMATION

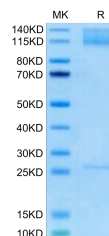
Product Type	Proteins
Short Description	Recombinant-Human Integrin alpha 5 beta 1 (ITGA5&ITGB1) Heterodimer-C-His-Avi protein was developed from hek293 and has a target region of C-His-Avi. For use in research applications.
Host/Source	HEK293

PRODUCT PROPERTIES

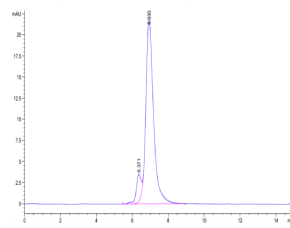
Concentration	
Formulation	Lyophilised from 0.2 µm filtered PBS solution pH7.4.
Purification	
Dilution Range	>95%, as determined by SDS-PAGE and HPLC
Storage	The lyophilized protein is stable for at least 1 year from date of receipt at -20°C.
Instruction	

TARGET INFORMATION

Gene ID	3678
Gene Symbol	ITGA5
Uniprot ID	ITA5_HUMAN
Immunogen	
Sequence	

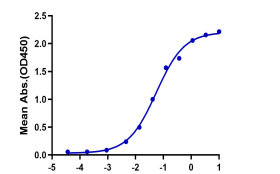


Biotinylated Human ITGA5&ITGB1 on Tris-Bis PAGE under reduced condition. The purity is greater than 95%.



The purity of Biotinylated Human ITGA5&ITGB1 is greater than 90% as determined by SEC-HPLC.

Biotinylated Human ITGA5&ITGB1, His Tag ELISA
0.05µg Anti-ITGA5&ITGB1 Antibody, hFc Tag Per Well



Immoblized 0.5 µg Anti-ITGA5&ITGB1 Antibody, hFc Tag at 0.5 µg/ml (100 µl/Well) on the plate. Dose response curve for Biotinylated Human ITGA5&ITGB1, His Tag with the EC50 of 55.3ng/ml determined by ELISA.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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