

Recombinant Human Integrin alpha 5 beta 1 (ITGA5&ITGB1)

Heterodimer Protein

RPCB1530

Protein Information

Size:	100 µg	Tag:	C-His&Avi
Reactivity:	Human	Expressed Host:	HEK293 cells
Calculated MW:	111.8 kDa(ITGA5), 83.2 kDa(ITGB1)	Observed MW:	100-140 kDa

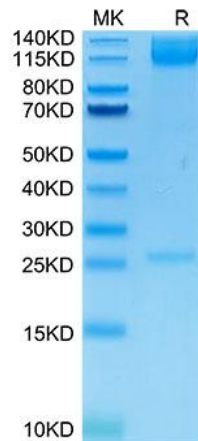
Background

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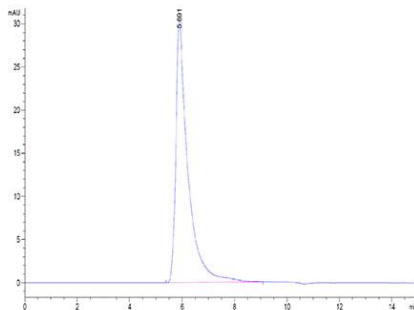
Properties

Synonyms:	Integrin alpha 5 beta 1, VLA-5
Gene ID:	3678&3688
Endotoxin:	< 1 EU/µg of the protein by LAL method.
Description:	High quality, high purity and low endotoxin recombinant Recombinant Human Integrin alpha 5 beta 1 (ITGA5&ITGB1) Heterodimer Protein (RPCB1530), tested reactivity in HEK293 cells and has been validated in SDS-PAGE.100% guaranteed.
Purity:	≥ 95 % as determined by Tris-Bis PAGE;≥ 95 % as determined by HPLC.
Storage:	Store at -20°C.Store the lyophilized protein at -20°C to -80 °C up to 1 year from the date of receipt. After reconstitution, the protein solution is stable at -20°C for 3 months, at 2-8°C for up to 1 week.

Validation Data



Recombinant Human Integrin alpha 5 beta 1 (ITGA5&ITGB1) Heterodimer Protein was determined by Tris-Bis PAGE under reducing conditions with Coomassie Blue.



The purity of Human ITGA5&ITGB1 is greater than 95% as determined by SEC-HPLC.