

Human LAP (TGF beta 1) protein (Recombinant) (N-His-Avi) {Biotin} (STJP001747)

STJP001747

GENERAL INFORMATION

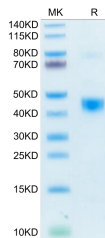
Product Type	Proteins
Short Description	Recombinant-Human LAP (TGF beta 1)-N-His-Avi protein was developed from hek293 and has a target region of N-His-Avi. For use in research applications.
Host/Source	HEK293

PRODUCT PROPERTIES

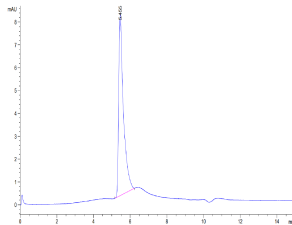
Concentration	
Formulation	Lyophilised from 0.2 µm filtered PBS solution pH7.4.
Purification	
Dilution Range	>95%, as determined by SDS-PAGE and HPLC
Storage	The lyophilized protein is stable for at least 1 year from date of receipt at -20°C.
Instruction	

TARGET INFORMATION

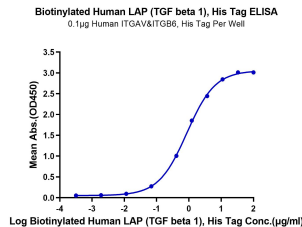
Gene ID	7040
Gene Symbol	TGFB1
Uniprot ID	TGFB1_HUMAN
Immunogen Sequence	



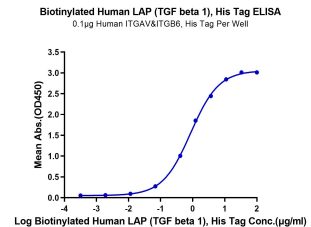
Biotinylated Human LAP (TGF beta 1) on Tis-Bis PAGE under reduced condition. The purity is greater than 95%.



The purity of Biotinylated Human LAP (TGF beta 1) is greater than 95% as determined by SEC-HPLC.



Immobilized Biotinylated Human LAP (TGF beta 1), His Tag at 0.5 µg/ml (100 µl/well) on the plate. Dose response curve for Human TGF-beta RI, His Tag with the EC50 of 23.8 ng/ml determined by ELISA.



Immobilized Biotinylated Human LAP (TGF beta 1), His Tag at 0.5 µg/ml (100 µl/well) on the plate. Dose response curve for Human TGF-beta RI, His Tag with the EC50 of 23.8 ng/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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