Biotinylated Human STEAP1 VLP Protein

Catalog # STEAP1-HB001

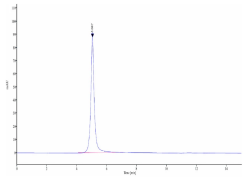
Product Details

Product description	Biotinylated Human STEAP1 VLP Protein is a full-length multi-pass membrane protein presented in a VLP format for antibody discovery, binding assays and method development. Recombinant Biotinylated Human STEAP1 VLP is expressed from HEK293. It contains Met1-Leu339 (It may have cross reaction with anti-His antibody) (accession: Q9UHE8).
Molecular aliases	PRSS24; STEAP; PRSS24 / STEAP 1
Expression system	HEK293
Molecular weight	The protein has a predicted MW of 43.06 kDa.
Purity	> 95% as determined by HPLC □□□Formulation□ Supplied as 0.22 μm filtered solution in PBS, 300mM L-arginine (pH 7.4). □□□Storage□ Valid for 12 months from date of receipt when stored at -80°C. Recommend to aliquot the protein into smaller quantities for optimal storage. Please minimize freeze-thaw cycles. □□□□ □Recommended Negative Control□ CON-HM00VB □□□□□□□□□□□Source□ Recombinant Biotinylated Human STEAP1 VLP is expressed from HEK293. It contains Met1-Leu339 (It may have cross reaction with anti-His antibody) (accession: Q9UHE8). □□□□□□Molecular Weight□ The protein has a predicted MW of 43.06 kDa. □□□Purity□ > 95% as determined by HPLC
Formulation	Supplied as 0.22 μm filtered solution in PBS, 300mM L-arginine (pH 7.4).
Storage	Valid for 12 months from date of receipt when stored at -80°C. Aliquot where appropriate and minimize freeze-thaw cycles.
Activity validation	Activity verified

Protein Integrity

SEC-HPLC

Representative product-page data



Reported result

SEC-HPLC The purity of Biotinylated Human STEAP1 VLP is greater than 95% as determined by SEC-HPLC.