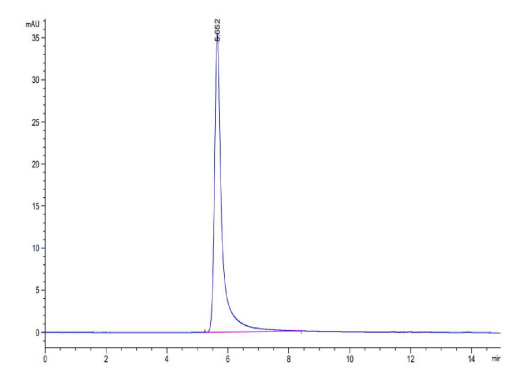
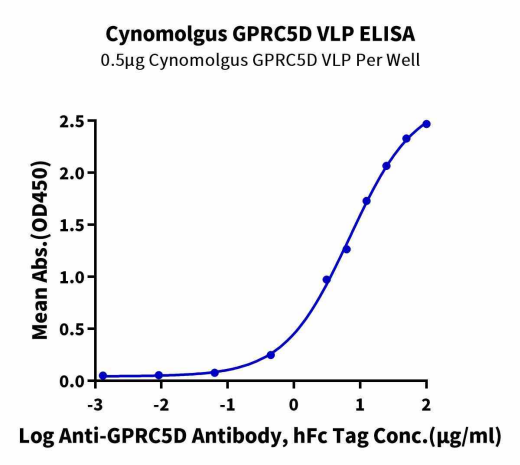
Recombinant Cynomolgus GPRC5D Transmembrane protein, VLP

Cat. No. GPRC5D-1415C **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Cynomolgus GPRC5D protein(A0A2K5W6I7)(Met1-Cys300) was expressed in HEK293.
Species	Cynomolgus
ProteinLength	Met1-Cys300
Tag	N/A
Form	Lyophilized from 0.22μm filtered solution in PBS (pH 7.4). Normally 8% trehalose is added as protectant before lyophilization.
Bio-activity	Immobilized Cynomolgus GPRC5D VLP (100 μl/well) at 5 μg/ml (100 μl/Well) on the plate. Dose response curve for Anti-GPRC5D Antibody, hFc Tag with the EC50 of 6.91 μg/ml determined by ELISA.
Molecular Mass	The protein has a predicted MW of 35.10 kDa.
Endotoxin	Less than 1EU per μg by the LAL method.
Purity	> 95% as determined by HPLC.
Storage	Reconstituted protein stable at -80°C for 12 months, 4°C for 1 week. Use a manual defrost freezer and avoid repeated freeze-thaw cycles.

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Reconstitution	Centrifuge tubes before opening. Reconstituting to a concentration more than 100 μg/ml is recommended. Dissolve the lyophilized protein in distilled water.
SEC-HPLC	
ELISA	

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