

PAR2 Protein-VLP, Human, Recombinant (His & Flag)

General Information

Synonyms:	PAR2;GPR11
Protein Construction:	A DNA sequence encoding the Human F2RL1-VLP (Full Length) (P55085) (Ile26-Tyr397) was expressed, with a Flag tag at the N-terminus, a polyhistidine tag and a strep tag at the C-terminus.
Species:	Human
Expression Host:	HEK293 Cells
Accession:	P55085
Molecular Weight:	44.38 kDa (predicted)

QC Testing

Biological Activity:	PAR2 Protein-VLP, Human, Recombinant (His & Flag) (Cat#TMPY-07114) at 5 µg/mL (100 µL/well) can bind Anti-PAR2 Monoclonal Human IgG1, the EC50 is 0.7-2.5 ng/mL.
Endotoxin:	< 1.0 EU/µg of the protein as determined by the LAL method.
Formulation:	Supplied as sterile 50 mM Hepes, 150 mM NaCl, 10% Trehalose, pH 7.2. Please contact us for any concerns or special requirements. Please refer to the specific buffer information in the hardcopy of datasheet or the lot-specific COA.

Preparation and Storage

Stability & Storage:	Samples are stable for up to twelve months from date of receipt at -70°C. Store it under sterile conditions at -70°C or lower. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles. <small>Actual storage temperature shall be subject to the COA.</small>
Shipping:	Proteins are shipped with blue ice.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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