

Human PROCR Recombinant Protein



RPPB4296

Product Information Protein Information

Product SKU:

RPPB4296

Accession:

Q9UNN8

Host:

Sf9, Baculovirus cells.

Protein description:

PROCR Human Recombinant produced in Sf9 Baculovirus cells is a single, glycosylated polypeptide chain containing 435 amino acids (18-210a.a.) and having a molecular mass of 49.3kDa (Molecular size on SDS-PAGE will appear at approximately 40-57kDa). PROCR is expressed with a 242 amino acids hIlgG-His tag at C-Terminus and purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Protein C Receptor, CD201, APC Receptor, EPCR, Centrocyclin, CCD41, CCCA.

Formulation:

PROCR protein solution (0.5mg/ml) contains Phosphate Buffered Saline (pH 7.4) and 10% glycerol.

Purity:

Greater than 95.0% as determined by SDS-PAGE.

Stability:

Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.

Amino Acid Sequence:

ADPSQDASDG LQRLHMLQIS YFRDPYHVWY QGNASLGGHL THVLEGPDTN TTIIQLQLQ EPESWARTQS
GLQSYLLQFH GLVRLVHQR TLAFLPTIRC FLGCELPPEG SRAHVFEVA VNGSSFVSFR PERALWQADT
QVTSGVVTFT LQQLNAYNRT RYELREFLED TCVQYVQKHI SAENTKGSQT SRSYTSLEPK SCDKTHTCPP
CPAPPELLGGP SVFLFPPKPK DTLMISRTPE VTCVVVDVSH EDPEVKFNWY VDGVEVHNAK TKPREEQYNS
TYRVVSVLTV LHQDWLNGKE YKCKVSNKAL PAPIEKTISK AKGQPREPQV YTLPPSRDEL TKNQVSLTCL
VKGFYPSDIA VEWESNGQPE NNYKTTTPVL DSDGSFFLYS KLTVDKSRWQ QGNVFSCSVM HEALTHHNYTQ
KLSLSLSPGKH HHHHHH.