

Protein-c Receptor Human Recombinant, Sf9

Item Number	rAP-4338
Synonyms	Proteasomal ubiquitin receptor ADRM1, 110 kDa cell membrane glycoprotein, Gp110, Adhesion-regulating molecule 1, ARM-1, Proteasome regulatory particle non-ATPase 13, hRpn13, Rpn13 homolog, ADRM1, ARM1, Rpn13.
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 hlgG-His tag
Uniprot Accession Number	Q9UNN8
Amino Acid Sequence	ADPSQDASDG LQRLHMLQIS YFRDPYHVWY QGNASLGGHL THVLEGPDTN TTIQLQLPLQ EPESWARTQS GLQSYLLQFH GLVRLVHQR TLAFLPTIRC FLGCELPPEG SRAHVFFEVA VNGSS- FVSFR PERALWQADT QVTSGVVTFT LQQLNAYNRT RYELREFLED TCVQYVQKHI SAENTKGSQT SRSYTSLEPK SCDKTHTCPP CPAPELLGGP SVFLFPPKPK DTLMISRTPE VTCVVVDVSH EDPEVKFNWY VDGVEVHNAK TKPREEQYNS TYRVVSVLTV LHQDWLNGKE YKCKVSNKAL PAPIEK- TISK AKGQPREPQV YTLPPSRDEL TKNQVSLTCL VKGFYPSDIA VEWESNGQPE NNYKTTTPVL
Source	Sf9, Baculovirus cells.
Physical Appearance and Stability	Sterile Filtered colorless solution. 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.
Formulation and Purity	PROCR protein solution (0.5mg/ml) contains Phosphate Buffered Saline (pH 7.4) and 10% glycerol. Greater than 95.0% as determined by SDS-PAGE.
Application	
Solubility	
Biological Activity	
Shipping Format and Condition	Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**