

## Protein-c Receptor Human Recombinant

<b>Item Number</b>	rAP-4150
<b>Synonyms</b>	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.
<b>Description</b>	PROCR Human Recombinant produced in E.coli is a single, non-glycosylated polypeptide chain containing 216 amino acids (18-210) and having a molecular mass of 24.4 kDa. PROCR is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.
<b>Uniprot Accession Number</b>	Q9UNN8
<b>Amino Acid Sequence</b>	MGSSHHHHHH SSGLVPRGSH MGSSQDASDG LQRLHMLQIS YFRDPYHVWY QGNASLGGHL THVLEGPDTN TTIQLQLPLQ EPESWARTQS GLQSYLLQFH GLVRLVHQER TLAFLPTIRC FLGCPLPEG SRAHVFFEVA VNGSSFVSFR PERALWQADT QVTSGVVTFT LQQLNAYNRT RYELREFLED TCVQYVQKHI SAENTKGSQT SRSYTS.
<b>Source</b>	Escherichia Coli.
<b>Physical Appearance and Stability</b>	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.
<b>Formulation and Purity</b>	The PROCR solution (1mg/ml) contains 20mM Tris-HCl buffer (pH8.0), 10% glycerol and 0.4M Urea. Greater than 80.0% as determined by SDS-PAGE.
<b>Application</b>	
<b>Solubility</b>	
<b>Biological Activity</b>	
<b>Shipping Format and Condition</b>	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**