

Rod outer segment membrane protein 1 (ROM1) Recombinant Protein | ROM1 recombinant protein

Recombinant Bovine Rod outer segment membrane protein 1 (ROM1)

CATALOG # AAA114128	HOST E Coli or Yeast or Baculovirus or Mammalian Cell
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PRODUCT SYNONYMS

Rod outer segment membrane protein 1 (ROM1); Recombinant Bovine Rod outer segment membrane protein 1 (ROM1); Recombinant Rod outer segment membrane protein 1 (ROM1); Rod outer segment membrane protein 1; ROSP1; ROM1 recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli or Yeast or Baculovirus or Mammalian Cell
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE.
Form/Format	Lyophilized or liquid (Format to be determined during the manufacturing process)
Sequence Positions	1-351aa; Full Length
Sequence	MAPVLPLVLP LQPRIRLAQG LWLLSWLLVL VGGLTLLCSG HLLVQLWHLG TFLAPSCPFS ALPQVALAAS AVALGTGLVG SGASRASLDA EQYPPWRGVL GPLLVAGTAG GGGLLVLAG LALALPGTLD TGLEEGLGSA LVHYKDTEVP GRCQAKRLLD ELQLRHHCCG RHGYKDWFGI QWVSNRYLDP NDPDVVDRIQ SNVEGLYLID GVPFSCCNPH SPRPCLQSQL SDPHAHLFD PRQPNLNLWS QGCHEVLLGH LQGLASTLGN MLAVTFLLQT LVLLGLRYLQ TALEGLGGVI DGEGEAQGYL FPAGLKDMLK TAWLQGAGPH RPAPGETPPE EKPPKECLPE A
Species	Bos taurus (Bovine)
Preparation and Storage	Store at -20 degree C. For extended storage, store at -20 or -80 degree C.

NCBI AND UNIPROT INFORMATION

NCBI GI #	110347572
NCBI GeneID	281465
NCBI Accession #	NP_776599.2
NCBI GenBank Nucleotide #	NM_174174.3
UniProt Accession #	P52205 ; Q17QV8 ; Q28926 ; Q95134
Molecular Weight	37,418 Da
NCBI Official Full Name	rod outer segment membrane protein 1
NCBI Official Synonym Full Names	retinal outer segment membrane protein 1<
NCBI Official Symbol	ROM1
NCBI Protein Information	rod outer segment membrane protein 1; ROSP1
UniProt Protein Name	Rod outer segment membrane protein 1
UniProt Gene Name	ROM1
UniProt Synonym Gene Names	ROSP1
UniProt Entry Name	ROM1_BOVIN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/rom1-recombinant-protein-e-coli-or-yeast-or-baculovirus-or-mammalian-cell/114128>