

Cation-dependent mannose-6-phosphate receptor Recombinant Protein | M6PR recombinant protein

Cation-dependent mannose-6-phosphate receptor

CATALOG # AAA230849	HOST Cell Free Expression
-------------------------------	-------------------------------------

PRODUCT SYNONYMS

Cation-dependent mannose-6-phosphate receptor; M6PR recombinant protein

PRODUCT SPECIFICATIONS

Host	Cell Free Expression
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE.
Form/Format	Liquid containing glycerol
Sequence Positions	29-279. Full Length of Mature Protein
Sequence	TEEKTCDLVG EKGKESEKEL ALLKRLTPLF NKSFESTVGQ SPDMSYVFR VCREAGNHSS GAGLVQINKS NGKETVVGRF NETQIFNGSN WIMLIYKGGD EYDNHCGREQ RRAVVMISCN RHTLADNFP VSEERGKVQD CFYLFEMDSS LACSPEISHL SVGSILLVTL ASLVAVYIIG GFLYQRLVVG AKGMEQFPHL AFWQDLGNLV ADGCDFVCRS KPRNVPAAYR GVGDDQLGEE SEERDDHLLP M
Species	Bos taurus (Bovine)
Preparation and Storage	Store at -20 degree C, for extended storage, conserve at -20 degree C or -80 degree C. Repeated freezing and thawing is not recommended. Store working aliquots at 4 degree C for up to one week.

ADDITIONAL INFORMATION

Related Product Information for M6PR recombinant protein	This is a recombinant transmembrane protein expressed in a cell-free expression system.
Product Categories/Family for M6PR recombinant protein	Transmembrane Protein

NCBI AND UNIPROT INFORMATION

NCBI GI #	28461185
NCBI GeneID	281291
NCBI Accession #	NP_786973.1
NCBI GenBank Nucleotide #	NM_175779.3
UniProt Accession #	P11456 ; Q0VCN7 ; A1L5A0
Molecular Weight	31,201 Da
NCBI Official Full Name	cation-dependent mannose-6-phosphate receptor
NCBI Official Symbol	M6PR
NCBI Official Synonym Symbols	CDMPR; CD-MPR

NCBI Protein Information	cation-dependent mannose-6-phosphate receptor
UniProt Protein Name	Cation-dependent mannose-6-phosphate receptor
UniProt Gene Name	M6PR
UniProt Synonym Gene Names	CD Man-6-P receptor; CD-MPR; MPR 46
UniProt Entry Name	MPRD_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/m6pr-recombinant-protein-cell-free-expression/230849>