

Oncomodulin-1 Recombinant Protein | OCM recombinant protein

Recombinant Human Oncomodulin-1

CATALOG # AAA38948	HOST E Coli
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PRODUCT SYNONYMS

Oncomodulin-1; Recombinant Human Oncomodulin-1; OCM Human; Oncomodulin-1 Human Recombinant; OM; Parvalbumin beta; OCM; OCM1; OCMN; OCM recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli
Form/Format	Oncomodulin-1 was filtered (0.4 um) and lyophilized from 0.5 mg/ml in 20mM Tris and 50mM NaCl, pH 7.5.
Sequence	MKHHHHH HASITD VLSADDISIT DVLSADDI u>AAALQECR DPDTFEPQKF FQTSGLSKMS ANQVKDVFRF IDNDQSGYLD EEELKFFLQK FESGAR ELTESETKSL MAAADNDGDG KIGAEFFQEM VHS.
Sequence Length	109
Solubility	It is recommended to add deionized water to prepare a working stock solution of approximately 0.5 mg/ml and let the lyophilized pellet dissolve completely. Product is not sterile! Please filter the product by an appropriate sterile filter before using it in the cell culture.
Preparation and Storage	Store lyophilized protein at -20 degree C. Aliquot the product after reconstitution to avoid repeated freezing/thawing cycles. Reconstituted protein can be stored at 4 degree C for a limited period of time; it does not show any change after two weeks at 4 degree C.

ADDITIONAL INFORMATION

Related Product Information for OCM recombinant protein	The Recombinant Human Oncomodulin-1 produced in E Coli has a molecular mass of 13.21kDa containing 117 amino acid residues of the human Oncomodulin-1 and fused to a 9 a.a. His tag at N-terminus.
Product Categories/Family for OCM recombinant protein	Recombinant & Natural Proteins ; Recombinant Proteins

NCBI AND UNIPROT INFORMATION

NCBI GI #	147906122
NCBI GeneID	654231
NCBI Accession #	NP_001091091.1
NCBI GenBank Nucleotide #	NM_001097622.1
UniProt Accession #	P0CE72 ; P32930 ; Q6IS15 ; Q75MW0 ; B9EJH7
NCBI Official Full Name	oncomodulin-1
NCBI Official Synonym Full Names	oncomodulin
NCBI Official Symbol	OCM
NCBI Official Synonym Symbols	OM; OCM1; ONCM
NCBI Protein Information	oncomodulin-1; hCG18255; oncomodulin 1; parvalbumin beta

UniProt Protein Name	Oncomodulin-1
UniProt Gene Name	OCM
UniProt Synonym Gene Names	OCM1; OCMN; OM
UniProt Entry Name	ONCO_HUMAN

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/ocm-recombinant-protein-e-coli/38948>