



Recombinant Human Origin recognition complex subunit 1 (ORC1)

Product Code	CSB-BP621667HU(A4)c7
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Uniprot No.	Q13415
Form	Liquid or Lyophilized powder
Storage Buffer	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose.
Product Type	Recombinant Human Origin recognition complex subunit 1 (ORC1)
Immunogen Species	Homo sapiens (Human)
Sensitivity	Not Test
Purity	Greater than 85% as determined by SDS-PAGE.
Sequence	MAHYPTRLKTRKTYSWVGRPLLDRLKLYQTYREMCVKTEGCSTEIHIQIGQFV LIEGDDDENPYVAKLLELFEDDSDPPPKKRARVQWFVRFCEVPACKRHLLGRK PGAQEIFWYDYPACDSNINAETIIGLVRVIPLAPKDVVPTNLKNEKTLFVKLSWN EKKFRPLSSELFaelnkpQESAakCQKPVRAKSKSAESPSWTPAEHVAKRIES RHSASKSRQTPTHPLTPRARKRLELGNLGNPQMSQQTSCASLDSPGRIKRKV AFSEITSPSKRSQPKLQTLSPALKAPEKTRETGLSYTEDDKKASPEHRIILRTR IAASKTIDIREERTLTPISGGQRSSVVPVILKPENIKKRDAKEAKAQNEATSTPH RIRRKSSVLTMNRIQQRLRFLGNSKSDQEEKEILPAAEISDSSSDEEEASTPPL PRRAPRTVSRNLRSSLKSSLHTLTKVPKSLKPRTPRCAAPQIRSRSLAAQEP ASVLEEARLRLHVSAPESLPCREQEFQDIYNFVESKLLDHTGGCMYISGVPG TGKTATVHEVIRCLQQAQANDVPPFYIEVNGMKLTPHQVYVQILQKLTGQ KATANHAAELLAKQFCTRGSPQETTLLVDEL DLLWTHKQDIMYNLFDWPTHK EARLVVLAiantMDLPERIMMNRVSSRLGLTRMCFQPYTYSQLQQILRSRLKHL KAFEDDAIQLVARKVAALSGDARRCLDICRRATEICEFSQQKPDSPGLVTIAHS MEAVDEMfSSSYITaIKNSSVLEQsFLRAILAEFRRSgleeATfQQIYSQHVALC RMEGLPYPTMSETMAVCSHLGSCRLLLVEPSRNDLLLRVRLNVSQDDVLYALK DE
Research Area	Others
Source	Baculovirus
Target Names	ORC1
Expression Region	1-861aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.

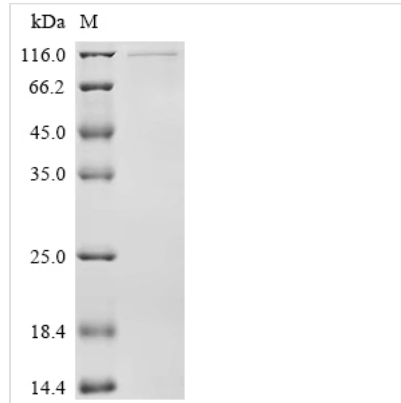


Tag Info C-terminal 6xHis-tagged

Mol. Weight 102.2 kDa

Protein Length Full Length

Image



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

Reconstitution

We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.

Shelf Life

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