



Recombinant Human Cancer-associated gene 1 protein (CAGE1)

Product Code	CSB-BP837427HU
Abbreviation	Recombinant Human CAGE1 protein
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.	Q8TC20
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 Cancer-associated gene 1 protein (CAGE1)
Immunogen Species	Homo sapiens (Human)
Sensitivity	Not Test
Purity	≥ 90% as determined by SDS-PAGE.
Sequence	MNKDYQKFWSSPSDPVHFEVDTSHEKVESMSESDTMNVSNLSQGVMLSHSP ICMETTGTTCDLQPQNEIKNFERENEYESTLCEDAYGTLNLLNDNNIENYSTNA LIQPVDTISISSLRQFETVCKFHWWVEAFDDEMTEKPEFQSQVYNYAKDNNIKQD SFKEENPMETSVSANTDQLGNEYFRQPPRSPPLIHCSGEMLKFTKSLAKSI AKESALNPSQPPSFLCKTAVPSKEIQNYGEIPEMSVSYEKEVTAEGVERPEIVS TWSSAGISWRSEACRENCMPDWEQSAESLQPQEDMALNEVLQKLKHTNR KQEVRIQELQCSNLYLEKRVKELQMKITKQQVFIDVINKLKENVEELIEDKYKIIL EKNDTKKTLQNLEEVLANQKHLQESRNDKEMLQLQFKKIKANYVCLQERYMT EMQQKNKSVSQYLEMDKTLKKEEVERLQQLKKELEKATASALDLLKREKEA QEQEFLSLQEEFQKLEKENLEERQKLKSRLEKLLTQVRNLQFMSENERTKNIK LQQQINEVKNENAKLKQQVARSEEQNYVPKFETAQLKDQLEEVLKS DITKDTK TTHSNLLPDCSPCEERLNPADIKRASQLASKMHSLALMVGLLTCQDIINSDAE HFKESEKVS DIMLQKLKSLHLKKKTL DKEVIDCDSDEAKSIRDVPTLLGAKLDKY HSLNEELDFLVTSYEEIIECADQRLAISHSQIAHLEERNKHLEDLIRKPREKARKP RSKSLENHPKSM TMM PALFKENRNDLD
Research Area	Cancer
Source	Baculovirus
Target Names	CAGE1
Expression Region	1-777aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.

**Tag Info**

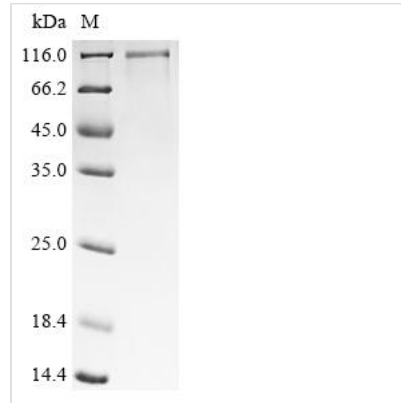
C-terminal 6xHis-tagged

Mol. Weight

93.1 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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