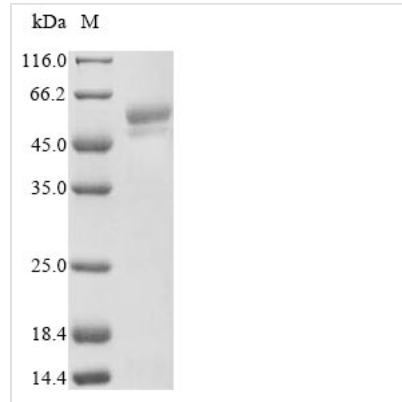




Recombinant Human Serpin A9 (SERPINA9)

Product Code	CSB-MP768223HU
Abbreviation	Recombinant Human SERPINA9 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.	Q86WD7
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	Greater than 85% as determined by SDS-PAGE.
Sequence	ANAPSAYPRPSSTKSTPASQVYSLNTDFAFRLYRRLVLETSPSQNIFFSPVSVST SLAMLSLGAHSVTKTQILQQLGFNLTHTPESAIHQGFQHLVHSLTVPSKDLTLK MGSALFVKKELQLQANFLGNVKRLYEAEVFSTDFSNPSIAQARINSHVKKKTQ GKVVDIIQGLDLLTAMVLVNHIFFKAKWEKPFHPEYTRKNFPFLVGEQVTVHVP MMHQKEQFAFGVDTELNCFVLQMDYKGDVAFFVLPSKGKMRQLEQALSAR TLRKWSHSLQKRWIEVFIPRFSISASYNLETILPKMGIQNVFDKNADFSGIAKRD SLQVSKATHKAVLDVSEEGTEATAATTTKFIVRSKDGPSYFTVSFNRTFLMMIT NKATDGILFLGKVENPTKS
Research Area	Others
Source	Mammalian cell
Target Names	SERPINA9
Protein Names	Recommended name: Serpin A9 Alternative name(s): Centerin Germinal center B-cell-expressed transcript 1 protein
Expression Region	24-417aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 10xHis-tagged and C-terminal Myc-tagged
Mol. Weight	49.1 kDa
Protein Length	Full Length of Mature Protein

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

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.