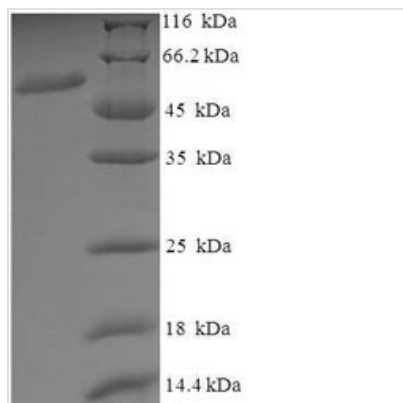




Recombinant Human Vacuolar fusion protein MON1 homolog A (MON1A), partial

Product Code	CSB-EP801242HU
Relevance	Plays an important in mbrane trafficking through the secretory apparatus. Not involved in endocytic trafficking to lysosomes .
Abbreviation	Recombinant Human MON1A protein, partial
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.	Q86VX9
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	Greater than 90% as determined by SDS-PAGE.
Sequence	DGYKVVFVRRSPLVLVAVARTRQSAQELAQELLYIYYQILSLLTGAQLSHIFQQ KQNYDLRRLLSGSRITDNLLQLMARDPSFLMGAARCLPLAAAVRDTVSAQLQ QARARSLVFSILLARNQLVALVRRKDQFLHPIDLHLLFNLISSSSSFREGEAWTP VCLPKFNAAAGFFHAHISYLEPDTDLCLLLVSTDREDDFAVSDCRRRFQERLRK RGAHLALREALRTPYYSAQVGIPDLRHFLYKSKSSGLFTSPEIEAPYTSEEEQ ERLLGLYQYLHSRAHNASRPLKTIYYTGPNENLLAWVTGAFELYMCYSPLGTK ASAVSAIHKLMRWIRKEEDRLFILTPLTY
Research Area	Signal Transduction
Source	E.coli
Target Names	MON1A
Expression Region	205-555aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 6xHis-SUMO-tagged
Mol. Weight	56.2kDa
Protein Length	Partial
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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