



# Recombinant Human Protein OS-9 (OS9)

|                          |   |
|--------------------------|---|
| <b>Product Code</b>      | CSB-MP613402HU  |
| <b>Abbreviation</b>      | OS9   |
| <b>Storage</b>           | The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself.<br>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.  |
| <b>Uniprot No.</b>       | Q13438  |
| <b>Product Type</b>      | Recombinant Protein   |
| <b>Immunogen Species</b> | Homo sapiens (Human)  |
| <b>Purity</b>            | ≥85% (SDS-PAGE)   |
| <b>Sequence</b>          | GGVGS LNLEELSEMR YGIEILPLPV MGGQSQSSDV VIVSSKYKQR<br>YECRLPAGAI HFQREREET PAYQGPGIPE LLSPMRDAPC LLKTKDWWTY<br>EFCYGRHIQQ YHMEDSEIKG EVLYLGYYQS AFDWDEETAK ASKQHRLKRY<br>HSQTYGNGSK CDLNGRPREA EVRFLCDEGA GISGDYIDRV DEPLSCSYVL<br>TIRTPRLCPH PLLRPPPSAA PQAILCHPSL QPEEYMAYVQ RQADSKQYGD<br>KIIIELQDLG PQVWSETKSG VAPQKMAGAS PTKDDSKDSD FWKMLNEPED<br>QAPGGEEVPA EEQDPSPEAA DSASGAPNDF QNNVQVKVIR SPADLIRFIE<br>ELKGGTKKGGK PNIGQEQPVD DAAEVPQREP EKERGDPERQ<br>REMEEEDED EDEDEDEDER QLLGEFEKEL EGILLPSDRD RLRSEVKAGM<br>ERELENIIQE TEKELDPDGL KKERERDRAM LALTSTLNKL IKRLEEKQSP<br>ELVKKHKKKR VVPKKPPPSP QPTEEDPEHR VRVRVTKLRL GGPNQDLTVL<br>EMKRENPLK QIEGLVKELL EREGLTAAGK IEIKIVRPWA EGTEEGARWL<br>TDEDTRNLKE IFFNILVPGA EEAQKERQRQ KELESNYRRV WGSPGGEGTG<br>DLDEFDF |
| <b>Source</b>            | Mammalian cell  |
| <b>Target Names</b>      | OS9   |
| <b>Protein Names</b>     | Recommended name: Protein OS-9 Alternative name(s): Amplified in osteosarcoma 9   |
| <b>Expression Region</b> | 26-667  |
| <b>Notes</b>             | Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.   |
| <b>Tag Info</b>          | Tag type will be determined during the manufacturing process.   |
| <b>Protein Length</b>    | Full Length of Mature Protein   |
| <b>Reconstitution</b>    | 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.