



# Recombinant Human Protein SHQ1 homolog (SHQ1)

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| <b>Product Code</b>      | CSB-YP744134HU   |
| <b>Abbreviation</b>      | SHQ1   |
| <b>Storage</b>           | 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.  |
| <b>Uniprot No.</b>       | Q6PI26   |
| <b>Product Type</b>      | Recombinant Protein  |
| <b>Immunogen Species</b> | Homo sapiens (Human)   |
| <b>Purity</b>            | >85% (SDS-PAGE)  |
| <b>Sequence</b>          | MLTPAFDLSQ DPDFLTIAR VPYARVSEFD VYFEGSDFKF YAKPYFLRLT LPGRIVENGSEQGSYDADKG IFTIRLPKET PGQHFEGGLNM LTALLAPRKS RTAKPLVEEI GASEIPEEVV DDEEFDWEIE QTPCEEVSES ALNPQCHYGF GNLRSGVLQR LQDELSVID IKDPDFTPAA ERRQKRLAAE LAKFDPDHYL ADFFEDEAIE QILKYNPWWT DKYSKMMMAFL EKSQEQENHA TLVSFSEEEK YQLRKFNKS YLLDKRACRQ VCYSLIDILL AYCETRVTE GEKNVESAWN IRKLSPTLCW FETWTNVHDI MVSFGRRLVC YPLYRHFGLV MKAYRDTIKI LQLGKSAVLK CLLDIHKIFQ ENDPAYILND LYISDYCVWI QKVSKKLAA LAEALKEVSL TKAQLGLELE ELEAAALLVQ EEETALKAAH SVSGQQTLCS SSEASDSEDS DSSVSSGNEG SGSDSEQDEL KDSPSETVSS LQGPFLEESS AFLIVDGGVR RNTAIQESDA SQGKPLASSW PLGVSGPLIE ELGEQLKTTV QVSEPKGTTA VNRSNIQERD GCQTPNN |
| <b>Source</b>            | Yeast  |
| <b>Target Names</b>      | SHQ1   |
| <b>Protein Names</b>     | Recommended name: Protein SHQ1 homolog   |
| <b>Expression Region</b> | 1-577  |
| <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 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.  |
| <b>Shelf Life</b>        | The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself.   |



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