



# Recombinant Human Exocyst complex component 3-like protein (EXOC3L1)

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| <b>Product Code</b>      | CSB-BP769787HU                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| <b>Abbreviation</b>      | EXOC3L1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| <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>       | Q86VI1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| <b>Product Type</b>      | Recombinant Protein                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| <b>Immunogen Species</b> | Homo sapiens (Human)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| <b>Purity</b>            | ≥85% (SDS-PAGE)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| <b>Sequence</b>          | MDSAAKDEMQ PALSPGPEWP EQERAEQLAR GAALKWASGI FYRPEQLARL<br>GQYRSREVQR TCSLESRLKS VMQSYLEGVQ TGVWQLAQAI EVVQGTREAL<br>SQARGLLQGM SQALQTLEPL RERVAQHKQL QALSHLLPRL RAVPAAVSHT<br>QTLIDGQQFL EAYVSLRELE QLREDTWAPL GGLELPVFQG LDLLFEALGQ<br>AVEAAAGAAG KLAREDPALL VAAVRVAEVE TGRTTPLGQV PRDWRQRCLR<br>ALQEGLEQAH FGSPLLPAPG ALPGWLEALR VALPVELATA EALVAPCCPP<br>QYNVVQLWAH TLHSGLRRLSL QNLLAGPELE AADAFALLHW ALHVYLGQEM<br>MGSLELGPEA DVSQLEPLLT LENIEQLEAT FVANIQASVS QWLQNALDGE<br>VAEWGREHGP NTDPSPGSYYS PMPAIVLQIL EENIRVASLV SESLQQRVHG<br>MALSELGTFL RSFSDALIRF SRDHFRGKSM APHYVPYLLA ALNHKSALSS<br>SVSVLQLDGA PSGALAPVEA ALDELQRRYI RLVLEALQAE LQPLFADLPS<br>RQWLSSPELL QSVCERTGRF CRDFWRVRNP TVQLLLAEAE RAVVLQYLSA<br>LMQGRLVCRG ADERTQAAER LRHDAAQLQQ LFLSLGLEEN AHCAPVLLAL<br>RELLNLRDPA LLGLEVAGLR QQFPDVSEDH VSALLGLRGD LSREQHLAAL<br>SSLQAALPPS PRASRRVLFS LVPAPALAPA SCLPSGSCAR ALLLAE |
| <b>Source</b>            | Baculovirus                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| <b>Target Names</b>      | EXOC3L1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| <b>Protein Names</b>     | Recommended name: Exocyst complex component 3-like protein<br>Alternative name(s): Protein Jiangli                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| <b>Expression Region</b> | 1-746                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| <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.

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**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.