



# Recombinant Human 59 kDa 2'-5'-oligoadenylate synthase-like protein (OASL)

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| <b>Product Code</b>      | CSB-EP614897HU-B   |
| <b>Abbreviation</b>      | OASL   |
| <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>       | Q15646   |
| <b>Product Type</b>      | Recombinant Protein  |
| <b>Immunogen Species</b> | Homo sapiens (Human)   |
| <b>Purity</b>            | ≥85% (SDS-PAGE)  |
| <b>Sequence</b>          | ALMQELYST PASRLDSFVA QWLQPHREWKEEVLDVRTV EEFLRQEHFQ<br>GKRGLDQDVR VLKVVKVGSG NGTVLRSTR EVELVAFLSC FHSFQEAANK<br>HKDVLRLIWK TMWQSQDLLD LGLEDLRMEQ RVPDALVFTI QTRGTAEPIT<br>VTIVPAYRAL GPSLPNSQPP PEVYVSLIKA CGGPGNFCPS FSELQRNFVK<br>HRPTKLKSL RLVKHWYQQY VKARSPRANL PPLYALELLT IYAWEMGTEE<br>DENFMLDEGF TTVMDLLLEY EVICIYWTKY YTLHNAIIED CVRKQLKKER<br>PIILDPADPT LNVAEGYRWD IVAQRASQCL KQDCCYDNRE NPISSWNVVKR<br>ARDIHLTVEQ RGYPDFNLIV NPYEPIRKVK EKIRRTRGYS GLQRLSFQVP<br>GSERQLLSSR CSLAKYGIFS HTHIYLLETI PSEIQVFVKN PDGGSYAYAI<br>NPNSFILGLK QQIEDQQGLP KKQQQLEFQG QVLQDWLGLG IYGIQSDTL<br>ILSKKKGEAL FPAS |
| <b>Source</b>            | E.coli   |
| <b>Target Names</b>      | OASL   |
| <b>Protein Names</b>     | Recommended name: 59 kDa 2'-5'-oligoadenylate synthase-like protein<br>Alternative name(s): Thyroid receptor-interacting protein 14 Short name= TR-interacting protein 14 Short name= TRIP-14 p59 OASL Short name= p59OASL   |
| <b>Expression Region</b> | 2-514  |
| <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.  |



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