



Recombinant Human Aladin (AAAS)

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|--------------------------|---|
| Product Code | CSB-EP878867HU-B |
| Abbreviation | AAAS |
| 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. | Q9NRG9 |
| Product Type | Recombinant Protein |
| Immunogen Species | Homo sapiens (Human) |
| Purity | ≥85% (SDS-PAGE) |
| Sequence | CSLGLFPPP PPRGQVTLYE HNNELVTGSS YESPPDFRG QWINLPVLQL TKDPLKTPGR LDHGTRTAFI HHREQVWKRC INIWRDVGLF GVLNEIANSE EEVFEWKTA SGWALALCRW ASSLHGSLFP HLSLRSEDLI AEFAQVTNWS SCCLRVAWH PHTNKFAVAL LDDSVRVYNA SSTIVPSLKH RLQRNVASLA WKPLSASVLA VACQSCILIW TLDPTSLSTR PSSGCAQVLS HPGHTPVTSL AWAPSGGRLL SASPVDAIR VWDVSTETCV PLPWFRGGGV TNLLWSPDGS KILATTPSAV FRVWEAQMWT CERWPTLSGR CQTGCWSPDG SROLLFTVLGE PLIYSLSFPE RCGEGKGCVG GAKSATIVAD LSETTIQTPD GEERLGGEAH SMVWDPSGER LAVLMK GKPR VQDGKPVILL FRTRNSPVFE LLPCGIIQGE PGAQPQLITF HPSFNKGALL SVGWSTGRIA HIPLYFVNAQ FPRFSPVLGR AQEPPAGGGG SIHDLPLFTE TSPTSAPWDP LPGPPPVLPH SPHSHL |
| Source | E.coli |
| Target Names | AAAS |
| Protein Names | Recommended name: Aladin Alternative name(s): Adracalin |
| Expression Region | 2-546 |
| Notes | Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week. |
| Tag Info | Tag type will be determined during the manufacturing process. |
| Protein Length | Full Length of Mature Protein |
| 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 | 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. |