



Recombinant Pongo abelii DnaJ homolog subfamily A member 1 (DNAJA1)

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| Product Code | CSB-EP689775PYX |
| Abbreviation | DNAJA1 |
| 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. | Q5NVI9 |
| Product Type | Recombinant Protein |
| Immunogen Species | Pongo abelii (Sumatran orangutan) (Pongo pygmaeus abelii) |
| Purity | >85% (SDS-PAGE) |
| Sequence | MVKETTYDV LGVKPNATQE ELKKAYRCLA LKYHPDKNPN EGEKFKQISQ AYEVLSDAKK RELYDKGGEQ AIKEGGAGGG FGSPMDIFDM FFGGGRMQRE RRGKNVVHQL SVTLEDLYNG ATRKLALQKN VICDKCEGRG GKKGAVECCP NCRGTGMQIR IHQIGPGMVQ QIQSVCMECQ GHGERISPKD RCKSCNGRKI VREKKILEVH IDKGMKDGQK ITFHGEGDQE PGLEPGDIII VLDQKDHAVF TRRGEDLFMC MDIQLVEALC GFQKPISTLD NRTIVITSHQ GQIVKHGDIK CVLNEGMPYI RRPYEKGRLL IEFKVNFPEN GFLSPDKLSL LEKLLPERKE VEETDEMDQV ELVDFDPNQE RRRHYNGEAY EDDEHHPRGG VQC |
| Source | E.coli |
| Target Names | DNAJA1 |
| Protein Names | Recommended name: DnaJ homolog subfamily A member 1 |
| Expression Region | 1-393 |
| 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 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. |
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