



Recombinant Human B9 domain-containing protein 1 (B9D1)

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|--------------------------|---|
| Product Code | CSB-EP892487HU |
| Abbreviation | B9D1 |
| 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. | Q9UPM9 |
| Product Type | Recombinant Protein |
| Immunogen Species | Homo sapiens (Human) |
| Purity | >85% (SDS-PAGE) |
| Sequence | MATASPSVFL LMVNGQVESA QFPEYDDLIC KYCFVYGQDW APTAGLEEGI SQITSKSQDV RQALVWNFPI DVTFKSTNPY GWPQIVLSVY GPDVFGNDVV RGYGAVHVPF SPGRHKRTIP MFVPESTSKL QKFTSWFMGR RPEYTDPKVV AQGEGREVTR VRSQGFVTL FNVVTKDMRK LGYDTGPSDT QGVLGPSPPPQ SFPQ |
| Source | E.coli |
| Target Names | B9D1 |
| Protein Names | Recommended name: B9 domain-containing protein 1 Alternative name(s): MKS1-related protein 1 |
| Expression Region | 1-204 |
| 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 |
| Target Details | The B9 protein function is not known. Identification of a conserved mouse homolog and representation in the EST database indicates that this transcript does represent a gene. This gene is located within the Smith-Magenis syndrome region on chromosome 17. |
| 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.