



Recombinant Human Sorting and assembly machinery component 50 homolog (SAMM50)

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| Product Code | CSB-EP896898HU-B |
| Abbreviation | SAMM50 |
| 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. | Q9Y512 |
| Product Type | Recombinant Protein |
| Immunogen Species | Homo sapiens (Human) |
| Purity | ≥85% (SDS-PAGE) |
| Sequence | MGTVHARSLE PLPSSGPDFG GLGEEAEFVE VEPEAKQEIL ENKDVVVQHV HFDGLGRTKD DIIICEIGDV FKAKNLIEVM RKSHEAREKL LRLGIFRQVD VLIDTCQGDD ALPNGLDVTF EVTELRRRTG SYNTMVGNN E GSMVLGLKLP NLLGRAEKVT FQFSYGTKET SYGLSFFKPR PGNFERNFSV NLYKVTGQFP WSSLRETRDG MSAEYSFPIW KTSHTVKWEG VWRELGCLSR TASFVRKES GHSLKSSLSH AMVIDSRNSS ILPRRGALLK VNQELAGYTG GDVFSIKEDF ELQLNKQLIF DSVFSASFWG GMLVPIGDKP SSIADRFYLG GPTSIRGFSM HSIGPQSEGD YLGGEAYWAG GLHLYTPLPF RPGQGGFGEL FRTHFFLNAG NLCNLNYGEG PKAHIRKLAE CIRWSYGAGI VLRLGNIARL ELNYCVPMGV QTGDRICDGV QFGAGIRFL |
| Source | E.coli |
| Target Names | SAMM50 |
| Protein Names | Recommended name: Sorting and assembly machinery component 50 homolog Alternative name(s): Transformation-related gene 3 protein Short name= TRG-3 |
| Expression Region | 1-469 |
| 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. |
| 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 |



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