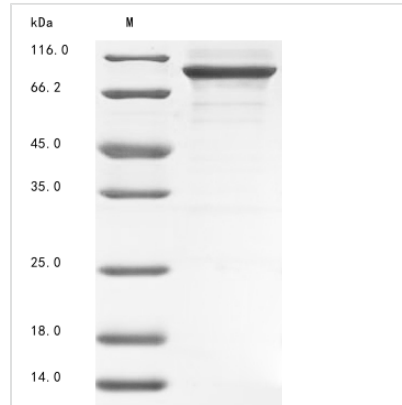




Recombinant Rat Serotransferrin (Tf)

| | |
|--------------------------|--|
| Product Code | CSB-EP023412RA |
| Abbreviation | Recombinant Rat Serotransferrin protein |
| 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. | P12346 |
| Storage Buffer | Tris-based buffer,50% glycerol |
| Product Type | Recombinant Proteins |
| Immunogen Species | Rattus norvegicus (Rat) |
| Purity | ≥ 85% as determined by SDS-PAGE. |
| Sequence | VPDKTVKWC AVSEHENTKCISFRDHMKT VLPADGPRLACVKKTSYQDCIKAIS GGEADAITLDGGWVYDAGLTPNNLKPVAAEFYGSLEHPQTHYLAVAVVKKGT DFQLNQLQGKKSCHTGLGRSAGWIIPIGILLFCNLPEPRKPLEKAVASFFSGSCV PCADPVAFPQLCQLCPGCGCSPTQPFPGYVGAFAKCLRDGGGDVAFVKHTTIF EVL PQKADR DQYELLCLDNTRK PVDQYEDCYLARIPSHAVVARNGDGKEDLIW EILKVAQEHF GKGKSKDFQLFGSPLGKDLLFKDSAFGLLRVPPRMDYRLYLGH SYVTAIRNQREGVCPEGSIDSAPVKWCALSHQERAKCDEWSVSSNGQIECES AESTEDCIDKIVNGEADAMSLDGGHAYIAGQCGLVPVMAENYDISSCTNPQSD VFPKGYAVAVVKASDSSINWNNLKGKKSCHTGVDRTAGWNIPMGLLFSRINH CKFDEFFSQGCAPGYKKNSTLCDLCIGPAKCAPNNREGYNGYTGAFAQCLVEK GDVAFVKHQTVLENTNGKNTAAWAKDLKQEDFQLLCPDGT KKPVTEFATCHL AQAPNHVVVSRKEKAARVSTVLTAQKDLFWKGDKCTGNFCLFRSSTKDLLF RDDTKCLTKLPEGTTYEEYLGAEYLQAVGNIRK CSTSRLLEACTFHKS |
| Research Area | Epigenetics and Nuclear Signaling |
| Source | E.coli |
| Target Names | Tf |
| Protein Names | Recommended name: Serotransferrin Short name= Transferrin Alternative name(s): Beta-1 metal-binding globulin Liver regeneration-related protein LRRG03 Siderophilin |
| Expression Region | 20-698aa |
| Notes | Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week. |
| Tag Info | N-terminal 6xHis-KSI-tagged |
| Mol. Weight | 89.9 kDa |
| Protein Length | Full Length of Mature Protein |
| Image | |



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

Shelf Life

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