



Recombinant Human Protein FAM50A (FAM50A)

Product Code	CSB-EP621772HU-B
Abbreviation	FAM50A
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.	Q14320
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	AQYKGAASE AGRAMHLMKK REKQREQMEQ MKQRIAEENI MKSNIDKKFS AHYDAVEAEL KSSTVGLVTL NDMKAKQEAL VKEREKQLAK KEQSKELQMK LEKLREKERK KEAKRKISSL SFTLEEEEEEG GEEEEEAAMY EEEMEREEIT TKKRKLGKNP DVDTSFLPDR DREEEENRLR EELRQEWEEK QEKIKSEEIE ITFSYWDGSG HRRTVKMRKG NTMQQFLQKA LEILRKDFSE LRSAGVEQLM YIKEDLIIPH HHSFYDFIVT KARGKSGPLF NFDVHDDVRL LSDATVEKDE SHAGKVVLRS WYEKNKHIFP ASRWEPYDPE KKWDKYTIR
Source	E.coli
Target Names	FAM50A
Protein Names	Recommended name: Protein FAM50A Alternative name(s): Protein HXC-26 Protein XAP-5
Expression Region	2-339
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
Target Details	This gene belongs to the FAM50 family. The encoded protein is highly conserved in length and sequence across different species. It is a basic protein containing a nuclear localization signal, and may function as a DNA-binding protein or a transcriptional factor.
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.