



Recombinant Rat Protein FAM221B (Fam221b)

Product Code	CSB-EP731433RA
Abbreviation	Fam221b
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.	Q66HD8
Product Type	Recombinant Protein
Immunogen Species	Rattus norvegicus (Rat)
Purity	≥85% (SDS-PAGE)
Sequence	MEADKTSEGP PATQDAKKHP SLTVPHAEDL PEATTPESPP HLLSSQEYFQ PPKVHSKTYP SLDLGTKDSE DLQDPSVSET PLKLDTANLP STPSQSSAQS VISLERAISK IPLDDFIYEN SISEVQEEPL PLSPTTDISK YEYPISDVQE EPLLLSPTTN ISKYEDSISD VQEEPLEDTP TADISETEYS ISDVQEEPLE PPPTADIPES EDYISDDHEE PLEPPPTADI PESSYEFISD KVPQTQVPES EPPFKHSVPE PSAQAKEAAS ADEEEAEEDD LTGGTSKTAAG SEHHARKK KEKRGCESRP VVPAKRAELV EMAMHRKQ FDDQVNDLFQ WEKNSSLKAI QTGIYIGWRC PHYLWDCFRI GDESKFCFGH LLKEHQIISD LSVPCSVSQC RCLMFCFIPS RPEEVGEFWL KKRATFDPKA WRAQCRCKHT HEEHAATGSH PCRHRGCYCN SFESNFLCAA CDRRWEEHET FFETEETKRR GKRPYGTNTA KNRHRPF
Source	E.coli
Target Names	Fam221b
Protein Names	Recommended name: Protein FAM221B
Expression Region	1-507
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 of lyophilized form is 12 months at -20°C/-80°C.