Recombinant Human Protein ALEX (GNAS)

Product Code	CSB-MP307619HU
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P84996
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MMARPVDPQR SPDPTFRSST RHSGKLEPME ATAHLLRKQC PSRLNSPAWE ASGLHWSSLD SPVGSMQALR PSAQHSWSPE PSVVPDQAWE DTALHQKKLC PLSLTSLPRE AAVNFSYRSQ TLLQEAQVLQ GSPELLPRSP KPSGLQRLAP EEATALPLRR LCHLSLMEKD LGTTAHPRGF PELSHKSTAA ASSRQSRPRV RSASLPPRTR LPSGSQAPSA AHPKRLSDLL LTSRAAAPGW RSPDPRSRLA APPLGSTTLP STWTAPQSRL TARPSRSPEP QIRESEQRDP QLRRKQQRWK EPLMPRREEK YPLRGTDPLP PGQPQRIPLP GQPLQPQPIL TPGQPQKIPT PGQHQPILTP GHSQPIPTPG QPLPPQPIPT PGRPLTPQPI PTPGRPLTPQ PIQMPGRPLR LPPPLRLLRP GQPMSPQLRQ TQGLPLPQPL LPPGQPKSAG RPLQPLPPGP DARSISDPPA PRSRLPIRLL RGLLARLPGG ASPRAAAAAA CTTMKGWPAA TMTPAETSPT MGPPDASAGF SIGEIAAAES PSATYSATFS CKPSGAASVD LRVPSPKPRA LSRSRRYPWR RSADRCAKKP WRSGPRSAQR RNAVSSSTNN SRTKRWATCV RTACCF
Source	Mammalian cell
Target Names	GNAS
Protein Names	Recommended name: Protein ALEX Alternative name(s): Alternative gene product encoded by XL-exon
Expression Region	1-626
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.