



Recombinant Human Dual specificity protein phosphatase 21 (DUSP21)

Product Code	CSB-EP875677HU-B
Abbreviation	DUSP21
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.	Q9H596
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MTASASSFSS SQGVQQPSIY SFSQITRSLF LSNGVAANDK LLLSSNRITA IVNASVEVVN VFFEGIQYIK VPVTDARDSR LYDFFDPIAD LIHTIDMRQG RTLLHCMAGV SRSASLCLAY LMKYHSMALL DAHTWTKSRR PIIRPNNGFW EQLINYEFLK FNNNTVRMIN SPVGNIPDIY EKDLRMMISM
Source	E.coli
Target Names	DUSP21
Protein Names	Recommended name: Dual specificity protein phosphatase 21 EC= 3.1.3.16 EC= 3.1.3.48 Alternative name(s): Low molecular weight dual specificity phosphatase 21 Short name= LMW-DSP21
Expression Region	1-190
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.