



Recombinant Human Dual specificity protein phosphatase 19 (DUSP19)

Product Code	CSB-EP855469HU-B
Abbreviation	DUSP19
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.	Q8WTR2
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	MYSLNQEIKA FSRNNLRKQC TRVTTLTGKK IJETWKDARI HVVEEVEPSS GGGCGYVQDL SSDLQVGVK PWLLLGSQDA AHDLDTLKKV KVTHILNVAY GVENAFLSDF TYKSISILD PETNILSYFP ECFEFIEEAK RKDGVVLVHC NAGVSRAAAI VIGFLMNSEQ TSFTSAFSLV KNARPSICPN SGFMEQLRTY QEGKESNKCD RIQENSS
Source	E.coli
Target Names	DUSP19
Protein Names	Recommended name: Dual specificity protein phosphatase 19 EC= 3.1.3.16 EC= 3.1.3.48 Alternative name(s): Dual specificity phosphatase TS-DSP1 Low molecular weight dual specificity phosphatase 3 Short name= LMW-DSP3 Pro
Expression Region	1-217
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.