



Recombinant Human Dual specificity protein phosphatase 13 isoform MDSP (DUSP13)

Product Code	CSB-EP734923HU-B
Abbreviation	DUSP13
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.	Q6B811
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MAETSLPELG GEDKATPCPS ILELEELLRA GKSSCSRVDV VWPNLFIGDA ATANNRFELW KLGITHVLNA AHKGLYCQGG PDFYGSSVSY LGVPAHDLPD FDISAYFSSA ADFIHRALNT PGAKVLVHCV VGVRSATLV LAYLMLHQRL SLRQAVITVR QHRWVFPNRG FLHQLCRLDQ QLRGAGQS
Source	E.coli
Target Names	DUSP13
Protein Names	Recommended name: Dual specificity protein phosphatase 13 isoform MDSP EC= 3.1.3.16 EC= 3.1.3.48 Alternative name(s): Branching-enzyme interacting DSP Muscle-restricted DSP
Expression Region	1-188
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.