Recombinant Drosophila melanogaster High mobility group protein DSP1 (Dsp1)

Product Code	CSB-EP638766DLU-B
Abbreviation	Dsp1
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.	Q24537
Product Type	Recombinant Protein
Immunogen Species	Drosophila melanogaster (Fruit fly)
Purity	>85% (SDS-PAGE)
Sequence	MEHFHQIQQT IQHYQQQLAA QQQQQVQQQQ LQQHQVVVQQ NQQQAHQNSS NTTAGVGTQQ LFTYKMASSF PNPATTMAQV VATSNAAGTT GYDYRLNMAQ AAAAAAVPGS QWWYSAANQG QVDANTAAQL QHQQQQQQQQ QQQQQQQHQQ QQQMQQQQQQ QNVINSASPM SRVKADAKPR GRMTAYAYFV QTCREEHKKK HPDETVIFAE FSRKCAERWK TMVDKEKKRF HEMAEKDKQR YEAEMQNYVP PKGAVVGRGK KRKQIKDPNA PKRSLSAFFW FCNDERNKVK ALNPEFGVGD IAKELGRKWS DVDPEVKQKY ESMAERDKAR YEREMTEYKT SGKIAMSAPS MQASMQAQAQ KAALLAAAAQ QQHQQLEEQH DDDDGDGDDD ENQ
Source	E.coli
Target Names	Dsp1
Protein Names	Recommended name: High mobility group protein DSP1 Alternative name(s): Protein dorsal switch 1
Expression Region	1-393
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.