



Recombinant Human Developmental pluripotency-associated protein 2 (DPPA2)

Product Code	CSB-EP768782HU-B
Abbreviation	DPPA2
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.	Q7Z7J5
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	MSDANLDSSK KNFLEGEVDD EESVILTLVP VKDDANMEQM EPSVSSTSDV KLEKPKKYNP GHLLQTNEQF TAPQKARCKI PALPLPTILP PINKVCRDTL RDWCQQLGLS TNGKKIEVYL RLHRHAYPEQ RQDMPEMSQE TRLQRCSRKR KAVTKRARLQ RSYEMNERAE ETNTVEVITS APGAMLASWA RIAARAVQPK ALNCSIPVS VEAFLMQASG VRWCVVHGRL LSADTKGWVR LQFHAGQAWV PTTHRRMISL FLLPACIFPS PGIEDNMLCP DCAKRNKKMM KRLMTVEK
Source	E.coli
Target Names	DPPA2
Protein Names	Recommended name: Developmental pluripotency-associated protein 2 Alternative name(s): Pluripotent embryonic stem cell-related gene 1 protein
Expression Region	1-298
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.