



Recombinant Human Immortalization up-regulated protein (IMUP)

Product Code	CSB-YP863930HU
Abbreviation	IMUP
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.	Q9GZP8
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	MEFDLGAALE PTSQKPGVGA GHGGDPKLSP HKVQGRSEAG AGPGPKQGHH SSSDSSSSSS DSDTDVKSHA AGSKQHESIP GKAKKPKVKK KEKGKKEKGG KKEAPH
Source	Yeast
Target Names	IMUP
Protein Names	Recommended name: Immortalization up-regulated protein Alternative name(s): Hepatocyte growth factor activator inhibitor type 2-related small protein Short name= H2RSP Short name= HAI-2-related small protein
Expression Region	1-106
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.