



Recombinant Human Protein yippee-like 1 (YPEL1)

Product Code	CSB-BP026270HU
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	O60688
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	MVKMTKSKTF QAYLPNCHRT YSCIH CRAHL ANHDELISKS FQGSQGRAYL FNSVVNVGCG PAEERVLLTG LHAVADIYCE NCKTTLGWKY EHAFESSQKY KEGKFIIELA HMIKDNGWE
Source	Baculovirus
Target Names	YPEL1
Protein Names	Recommended name: Protein yippee-like 1
Expression Region	1-119
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
Target Details	This gene encodes a potential zinc-binding protein and is located in the region associated with DiGeorge syndrome on chromosome 22. The encoded protein may play a role in the regulation of cellular morphology and may function during craniofacial development.
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.