



Recombinant Danio rerio Pancreas transcription factor 1 subunit alpha (ptf1a)

Product Code	CSB-MP770375DIL
Abbreviation	ptf1a
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.	Q7ZSX3
Product Type	Recombinant Protein
Immunogen Species	Danio rerio (Zebrafish) (Brachydanio rerio)
Purity	>85% (SDS-PAGE)
Sequence	MDTVLDPFTG LDSFSSSYFD DDDFFTDHSS RDHLDTDDFL DEDVDLFTNQ IQEYYKDSRI SQDGDYCDVG NFSFSSSSST FSYGCADSTS ELSPHRDGG LKRRRMRSE VEMQQLRQAA NVRERRRMQS INDAFEGLRS HIPTLPYEKR LSKVDTLRLA IGYINFLAEL VQSDMPIRNP HSDALNQPKK VIICHRGTRS PSPNDPDYGL PPLAGHSLSW TDEKQLKDQN IIRTAKVWTP EDPRKLHLKS SINNIENEPP FNFIS
Source	Mammalian cell
Target Names	ptf1a
Protein Names	Recommended name: Pancreas transcription factor 1 subunit alpha Alternative name(s): Pancreas-specific transcription factor 1a bHLH transcription factor p48
Expression Region	1-265
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.