Recombinant Chicken Cytosolic 5'-nucleotidase III (NT5C3)

Product Code	CSB-YP723150CH
Abbreviation	NT5C3
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.	Q5ZID6
Product Type	Recombinant Protein
Immunogen Species	Gallus gallus (Chicken)
Purity	≥85% (SDS-PAGE)
Sequence	MDRAAVAKMG AVASASVCAL VGGVVLAQYI FTMKKKTGRK TKIIEMMPEF QKKTVHIKDP GRVEEIICGL IKGGAAKLQI ITDFDMTLSR FSYNGKRCPT CHNIIDNSKL ITEECRKKLL QLKETYYAIE IDPALTIEEK YPYMVEWYNK SHALLIEQGL QKDKLAEVVR ESDVMLKEGY ENFFDKLSEH NIPVFIFSAG IGDILEEVIH QAGVYHSNVK VVSNFMDFDE NGILKGFKGE LIHVYNKHDG ALKNTEYFKQ LKDNSNIILL GDSQGDLSMA DGVANVEHIL KIGYLNDKVD ELLEKYMDSY DIVLVKDESL EVANSILQKI L
Source	Yeast
Target Names	NT5C3A
Protein Names	Recommended name: Cytosolic 5'-nucleotidase III Short name= cN-III EC= 3.1.3.5 Alternative name(s): Pyrimidine 5'-nucleotidase 1 Short name= P5'N-1 Short name= P5N-1 Short name= PN-I
Expression Region	1-331
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.