



Recombinant Chicken Nuclear nucleic acid-binding protein C1D (C1D)

Product Code	CSB-MP730477CH
Abbreviation	C1D
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.	Q5ZHS3
Product Type	Recombinant Protein
Immunogen Species	Gallus gallus (Chicken)
Purity	≥85% (SDS-PAGE)
Sequence	MAEDINAEY PTEIHDYLT FEKSLTSVDE MLKTMMSVSR SELLQKLEPL EQAKLDLVSA YTLNSMFWVY LATQGINPKE HPVKQELERI RTYMNKVKEI ADKKKASKLD KGAASRFVRN ALWEPNPENG QTPAKAKKRK MN
Source	Mammalian cell
Target Names	C1D
Protein Names	Recommended name: Nuclear nucleic acid-binding protein C1D
Expression Region	1-142
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 protein is a DNA binding and apoptosis-inducing protein and is localized in the nucleus. It is also a Rac3-interacting protein which acts as a corepressor for the thyroid hormone receptor. This protein is thought to regulate TRAX/Translin complex formation. Several alternatively spliced transcript variants of this gene have been described, but the full length nature of some of these variants has not been determined.
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.