



Recombinant Chicken Probable carboxypeptidase PM20D1 (PM20D1)

Product Code	CSB-EP730514CH
Abbreviation	PM20D1
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.	Q5ZL18
Product Type	Recombinant Protein
Immunogen Species	Gallus gallus (Chicken)
Purity	≥85% (SDS-PAGE)
Sequence	YVLRSP AIPRLWARRG STAAFSASER RELKEALRGA VRIPTVSLSS EDFNTTAMAE FGDYIRKAFP AVFSSKFIQH EIIGEYSHLF TVQGS DSEMM PYMLLAHMDV VPAPPEGWDF PPFSAAEHEG FIYGRGTLDN KNSAIGILQA LEFLLRNYR PRRSFYVGIG HDEEVFGQKG ALKIAALLES RGVKLSFLLD EGSAILDGII AGVKKPVALI AVTEKGLMTL NFTVEKEPGH SSFPPKETS I GILATAVSRL EQNPMRSLFG RGP ELMTMEH LASEFNFPLN LIMS NLWLFS PIVSRVLAWK PSTNALIRTT TAVTMFNAGI KFNVIPPSAR ATVNFRIHSG EKAKEVLETV RNTVADDRVK IDVIEALDPL PISPWDDQTF GVHVFQRTIL DTFPNVDSVV PGTCIGNTDS RHFTNVTNAI YRFNPVLLKS DDLPRIHGLN ERISVESYEK QVEFLFQLIK NCDVDKLPEP HANSHEL
Source	E.coli
Target Names	PM20D1
Protein Names	Recommended name: Probable carboxypeptidase PM20D1 EC= 3.4.17.- Alternative name(s): Peptidase M20 domain-containing protein 1
Expression Region	35-517
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 of Mature 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.