



Recombinant Human Archaemetzincin-2 (AMZ2)

Product Code	CSB-EP803133HU-B
Abbreviation	AMZ2
Storage	<p>The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself.</p> <p>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.</p>
Uniprot No.	Q86W34
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	<pre>MQIIRHSEQT LKTALISKNP VLVSQYEKLN AGEQRLMNEA FQPASDLFGP ITLHSPSDWI TSHPEAPQDF EQFFSDPYRK TPSPNKRSIY IQSIGSLGNT RIISEEYIKW LTGYCKAYFY GLRVKLLPEV PVSVTRCSFR VNENTHNLQI HAGDILKFLK KKKPEDAFCV VGITMIDLYP RDSWNFVFGQ ASLTDGVGIF SFARYGSDFY SMHYKGKVKK LKKTSSSDYS IFDNYIPEI TSVLLLRCK TLTHEIGHIF GLRHCQWLAC LMQGSNHLEE ADRRPLNLCP ICLHKLQCAV GFSIVERYKA LVRWIDDESS DTPGATPEHS HEDNGNLPKP VEAfKEWKEW IIKCLAVLQK</pre>
Source	E.coli
Target Names	AMZ2
Protein Names	Recommended name: Archaemetzincin-2 EC= 3.-.- Alternative name(s): Archeobacterial metalloproteinase-like protein 2
Expression Region	1-360
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	<p>The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself.</p> <p>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.</p>