



# Recombinant Human Ankyrin repeat domain-containing protein 23 (ANKRD23)

<b>Product Code</b>	CSB-EP803108HU
<b>Abbreviation</b>	ANKRD23
<b>Storage</b>	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.
<b>Uniprot No.</b>	Q86SG2
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	MDFISIQQLV SGERVEGKVL GFGHGVDPDG AWPSDWRRGP QEAVAREKLK LEEEKKKKLE RFNSTRFNLD NLADLENLVQ RRKKRLRHRV PPRKPEPLVK PQSQAQVEPV GLEMFLKAAA ENQEYLIDKY LTDGGDPNAH DKLHRTALHW ACLKGHSQLV NKLLVAGATV DARDLLDRTP VFWACRGGHL VILKQLLNQG ARVNARDKIG STPLHVAVRT RHPDCLEHLI ECGAHLNAQD KEGDTALHEA VRHGSYKAMK LLLLYGAELG VRNAASVTPV QLARDWQRGI REALQAHVAH PRTRC
<b>Source</b>	E.coli
<b>Target Names</b>	ANKRD23
<b>Protein Names</b>	Recommended name: Ankyrin repeat domain-containing protein 23 Alternative name(s): Diabetes-related ankyrin repeat protein Muscle ankyrin repeat protein 3
<b>Expression Region</b>	1-305
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	full length protein
<b>Target Details</b>	This gene is a member of the muscle ankyrin repeat protein (MARP) family and encodes a protein with four tandem ankyrin-like repeats. The protein is localized to the nucleus, functioning as a transcriptional regulator. Expression of this protein is induced during recovery following starvation.
<b>Reconstitution</b>	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

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