

Full-Length

ANKRD23 (Human) Recombinant Protein (P01)

Catalog # H00200539-P01

Size 50 ug

Specification

Product Description	Human ANKRD23 full-length ORF (BAC03915.1, 1 a.a. - 263 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MDFISIQQLVSGERVEGKVLGFGHGVDPDPAWPSDWRRGPQEAVAREKLEEEKKKKLERFN STRFNLDNLADLENLVQRRKKRLRHRVPPRKPEPLVKLHRTALHWACLKGHSQLVNKLLVAGAT VDARDLLDRTPVFWACRGGHLVILKQLLNQGARNARDKIGSTPLHVAVRTRHPDCLEHLIECGA HLNAQDKEGDTALHEAVRHGSYKAMKLLLLYGAE LGVRNAASLTPVQLARDWQRGIREALQAHV AHPRTTC
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	56.1
Preparation Method	in vitro wheat germ expression system
Purification	Glutathione Sepharose 4 Fast Flow
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.
Note	Best use within three months from the date of receipt of this protein.

Applications

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Recombinant protein)
- Antibody Production
- Protein Array

Gene Info — ANKRD23

Entrez GeneID [200539](#)**GeneBank Accession#** [AK092564.1](#)**Protein Accession#** [BAC03915.1](#)**Gene Name** ANKRD23**Gene Alias** DARP, FLJ32449, MARP3, MGC129593**Gene Description** ankyrin repeat domain 23**Omim ID** [610736](#)**Gene Ontology** [Hyperlink](#)

Gene Summary 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. [provided by RefSeq]

Other Designations diabetes related ankyrin repeat protein|muscle ankyrin repeat protein 3