

Recombinant Full Length Human ANKRD55 Protein, GST-tagged

Cat. No. ANKRD55-1319HF **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human ANKRD55 full-length ORF (BAG53900.1, 1 a.a. - 614 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	In Vitro Cell Free System
ProteinLength	614 amino acids
Description	ANKRD55 (Ankyrin Repeat Domain 55) is a Protein Coding gene. Diseases associated with ANKRD55 include Polyarticular Onset Juvenile Idiopathic Arthritis and Oligoarticular Juvenile Arthritis.
Molecular Mass	94.8 kDa
AA Sequence	MMRQATMDFS TPSVFDQQRG DSSEEVDLTM VYQAASNGDV NALTAVIRED PSILECCDSE GCTPLMHAVS GRQADTVKLL LKMGANINMQ DAYGRTSLCL ATYLGWLEGC VSLLRDGAKH NIPDKNGRLP LHAATAEPDM RLLTVLLQQS NISEINHQDN EGMTPLHWAA FHNQPQHTQM LLKKGADPTL VDKDFKTALH WAVQSGNRIL CSIILSHHQG PSIINYDDES GKTCVHIAAA AGFSDIIHEL ARVPECNLQA LDVDDRTPLH WAAAAGKAEC VQSLLELGMD SNLRDINEST PLAYALYCGH TACVKLLSQE SRTEPTRPPP SQSSRPQKKE RRFNVLNQIF CKNKKEEQRA HQKDPSRDRY REEDTSEVND IITTFDSIVG TNCQEQPGDQ VAMVEFKKKT SDNSKYLLPE KKPLARKGLP PIRTQSLPPI TLGNNFLTAS

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HRATSHAGLS SAPHHMAQRS QKSRSEQDLL NNRTGCQMLL DNPWKSDSNQ
VFSYKVVTVS SSDKLLDRLL SVRPGHQEVS VPPHLRHLHN PSSGQNFQHL
SPNRHKIRD L PFTRNNLAPL PDQKFLSGEP LRTNRVLP AI PSQRRHSTAA
EESEHSANPT SDEN

Applications

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

Storage

Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.

Storage Buffer

50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

GENE INFORMATION

Gene Name

[ANKRD55 ankyrin repeat domain 55 \[Homo sapiens \(human\) \]](#)

Official Symbol

[ANKRD55](#)

Synonyms

ANKRD55; ankyrin repeat domain 55; ankyrin repeat domain-containing protein 55

Gene ID

[79722](#)

mRNA Refseq

[NM_024669](#)

Protein Refseq

[NP_078945](#)

MIM

[615189](#)

UniProt ID

[Q3KP44](#)

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