

Full-Length

ANKFN1 (Human) Recombinant Protein (P01)

Catalog # H00162282-P01

Size 50 ug

Specification

Product Description Human ANKFN1 full-length ORF (BAC04599.1, 1 a.a. - 763 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MEASLTRLLFKDRHFTCSKIIGRRFACFAQRLSHRRKQSQCDLLNESTGQLPTTCSSAASNSINW
NCRVKMTQQMQNLHLCQSKKHSAPSSPNAAKRLYRNLSEKLKGSHSSFDEAYFRTRTDRLSLRK
TSVNFQGNEAMFEAVEQQDMDAVQILLYQYTPPEELDLNTPNSEGLTPLDIAMTNNVPIARILLRTGA
RESPHFVSLESRAMHLNTLVQEAQERVSELSAQVENEGFTLDNTEKEKQLKAWEWRYRLYRRM
KTGFEHARAPEMPTNVCLMVTSSSTLTVSFQEPLSVNAAVVTRYKVEWSMSEDFSPPLAGEIIMDN
LQTLRCTITGLTMGQQYFVQVSAYNMKGWGPAQTTTPACASPSNWKDYDDREPRHKGQSEVLE
GLLQQVRALHQHYSCRESTKLQTTGRKQSVSRSLKHLFHSSNKFVKTLKRGLYAIIFYKDNILVTN
EDQVPVEIDDSHTSSITQDFLWFTKLSCMWEDIRWLRQSISSSSSTVLQTRQKMLAATAQLQNL
LGTHNLGRVYYEPIKDRHGNIIVTIREVEMLYSFFNGKWMQISKLQSQRKSLSTPEEPTALDILLITIQ
DILSYHKRSHQRLFPGLYLGYLKLCSVDQIKVLVTQKLPNILCHVKIRENNNISREEWEWIQKLSGS
ESMESVDHTSDCPMQLFFYELQMAVKALLQQINIPLHQARNFRLYTQEVLEMGHNVSFLLLLPAS
DDVCTAPGQNNPYTPHSGFLNLPLQMFELGVACFT

Host Wheat Germ (in vitro)

Theoretical MW (kDa) 114

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 — ANKFN1

Entrez GeneID [162282](#)

GeneBank Accession# [AK095654.1](#)

Protein Accession# [BAC04599.1](#)

Gene Name ANKFN1

Gene Alias FLJ38335

Gene Description ankyrin-repeat and fibronectin type III domain containing 1

Gene Ontology [Hyperlink](#)

Other Designations -

Disease

- [Tobacco Use Disorder](#)