

Full-Length

C2orf53 (Human) Recombinant Protein (P01)

Catalog # H00339779-P01

Size 50 ug

Specification

Product Description Human C2orf53 full-length ORF (NP_848648.1, 1 a.a. - 412 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence MLPQNKDQVLPQTSVLPGRPTWGFSQLVDSSPHNLQPLSPHQGLPPSQPPFSSTQSRRPSSPP
PASPSPGFQFGSCDSNSDFAPHPYSPSLPSSPTFFHQNYLSLPRPRASSPSNHWLYSPPLTPS
FSPSQPNSSLPHSPCQSPSHPEELHSSTLTSPGPSPPSHRLHSNRQTRWHQYRDTGSGSP
GVVEGCVPEKDPAQFRDPGALAQALVVQLGHRRIAHDRLRLLLQLHLWLGRTGQAPVVEYPICLV
CLRPRSPSCPLPRYRTGPRLLAFPQLPCVQQQESGPLRIGIGFGLRLPQGQARALHLLPEKRPK
EAGPQGKATQACGHQLPASQPPAAQARADPVPGTSPQTRSFERSAGLQSPNSPRCFSGPPPPRA
PKQVTTSCLKPRPCPGPKRPVSLELILQKSSV

Host Wheat Germ (in vitro)

Theoretical MW (kDa) 71

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 — C2orf53

Entrez GeneID [339779](#)

GeneBank Accession# [NM_178553.2](#)

Protein Accession# [NP_848648.1](#)

Gene Name C2orf53

Gene Alias MGC44505

Gene Description chromosome 2 open reading frame 53

Gene Ontology [Hyperlink](#)

Other Designations OTTHUMP00000158509|hypothetical protein LOC339779