

Full-Length

ZNF791 (Human) Recombinant Protein (P01)

Catalog # H00163049-P01

Size 25 ug, 10 ug

Applications

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Specification

Product Description

Human ZNF791 full-length ORF (NP_699189.1, 1 a.a. - 576 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MDSVAFEDVSVSFSQEEWALLAPSQKKLYRDVMQETFKNLASIGEKWEDPNVEDQHKNQGRNL
RSHTGERLCEGKEGSQCAENFSPNLSVTKKTAGVKPYECTICGKAFMRLSSLTRHMRSHTGYEL
FEKPYKCKECEKAFSYLKSFQRHERSHTGEKPYKCKQCGKTFIYHQPFRHERTHIGEKPYECKQ
CGKALSCSSSLRVHERIHTGEKPYECKQCGKAFSCSSSIRVHERHTHTGEKPYACKECGKAFISHT
SVLTHMITHNGDRPYKCKEKGKAFIFPSFLRVHERIHTGEKPYKCKQCGKAFRCSTSIIHERIHTG
EKPYKCKEKGKSFSARPAFRVHVRVHTGEKPYKCKEKGKAFSRISYFRIHERHTHTGEKPYECKKC
GKTFNYPLDLKIHKRNHTGEKPYECKEAKTFISLENFRRHMITHTGDGPYKCRDCGKVFIFPSALR
THERHTHTGEKPYECKQCGKAFSCSSYIRIHKRHTHTGEKPYECKEKGKAFIYPTSFQGHMRMHTGE
KPYKCKEKGKAFSLHSSFQRHTRIHNIEKPLECKQCGKAFSVSTSLKKHMRMHNHNR

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

93.3

Preparation Method

[in vitro wheat germ expression system](#)

Purification

Glutathione Sepharose 4 Fast Flow

Quality Control Testing

12.5% SDS-PAGE Stained with Coomassie Blue.

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 — ZNF791

Entrez GeneID[163049](#)**GeneBank Accession#**[NM_153358.1](#)**Protein Accession#**[NP_699189.1](#)**Gene Name**

ZNF791

Gene Alias

FLJ90396, MGC126179, MGC126180

Gene Description

zinc finger protein 791

Gene Ontology[Hyperlink](#)**Other Designations**

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Disease

- [Disease Progression](#)
- [Disease Susceptibility](#)
- [HIV Infections](#)