

Full-Length

C8orf45 (Human) Recombinant Protein (P01)

Catalog # H00157777-P01

Size 25 ug, 10 ug

Applications

Specification

Product Description

Human C8orf45 full-length ORF (NP_775789.2, 1 a.a. - 585 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MKEAALMLDRSGGLQKFIDDCKYYNDSKQSYAVYRFKILINPSDVVELDAELGNHILHQPLKAAEV
FQSVCFAVKTLSLIGQLQTETQINVLKLTHLPPLPSYGLDLCEFPDLYTSQRFYMMQGMVAMTTITK
YTQGARFLCSDEACPLSKGFQYIRVHVPGATESATIRNDFLCNLCASSLQEDRKFRVLGDKQVEII
ATKALRAFQGYNNQPFQSLTIFLRDESVNKMNIGNEYKIIPTCVKTSQTAVCIEANSITFCNSK
VPSGISDNFRCLLSLTSSSCWKFTAILANIFASQITPPGTYNLLKLCLLSLVQTTDRNKELEDCLDI
LIITSDTLIDRLNFSINLVPRGIRHLVSTEIFPTLSRNKYGTGAVSIQAGSALLAKGGICFIGDLASHK
KDKLEQLQTVLESRSITVYIPGKKFGEDIDQQMTFPVQCSFWSFVDVDSSSRNAQKINTLIGQMD
CSLIPANLVEAFGLLINCNESSPCHPFLPTVQHTLNKAINPEGLFYAASRQFTTEDFEKLLAFKNL
NVEFSLEAERMTHGYLLASRRIRTGSVCGSKLSASALKYL

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

91.7

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 — C8orf45

Entrez GeneID[157777](#)**GeneBank Accession#**[NM_173518.2](#)**Protein Accession#**[NP_775789.2](#)**Gene Name**

C8orf45

Gene Alias

FLJ25692

Gene Description

chromosome 8 open reading frame 45

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

minichromosome maintenance complex component-like