

Full-Length

C12orf44 (Human) Recombinant Protein (P01)

Catalog # H00060673-P01

Size 50 ug

Specification

Product Description	Human C12orf44 full-length ORF (NP_068753.2, 1 a.a. - 218 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MNCRSEVLEVSVEGRQVEEAMLAVLHTVLLHRSTGKGFHYKKEGTYSIGTVGTQDQDVCDFIDFTYV RVSSEELDRLRKVVGEFKDALRNSGGDGLGQMSLEFYQKKKSRWPFSDECIPWEVWTVKVH VVALATEQERQICREKVGEKLCEKIINVEVMNRHEYLPKMPTQSEVDNVFDTGLRDVQPYLYKISF QITDALGTSVTTTMRRLIKDTLAL
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	51.4
Interspecies Antigen Sequence	Mouse (98); Rat (98)
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 — C12orf44

Entrez GeneID	60673
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GeneBank Accession#	NM_021934.3
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Protein Accession#	NP_068753.2
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Gene Name	C12orf44
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Gene Alias	FLJ11773
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Gene Description	chromosome 12 open reading frame 44
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Gene Ontology	Hyperlink
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Other Designations	hypothetical protein LOC60673
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