

Full-Length

C3orf44 (Human) Recombinant Protein (P01)

Catalog # H00131831-P01

Size 50 ug

Specification

Product Description	Human C3orf44 full-length ORF (AAH29577.1, 1 a.a. - 517 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MSEMSIDRNIHRNLSPGIPVSVQTEESWLQDLSDKVQSRKKASKEKAEPECLASKLREKWVINPE ESKLNILYELEFKEDFITLFEPRLTLPSIGPPSILAYKEESSNLGINFKDEEEETSPKCEFCGSDLR AFFSNVDVSSEPKGHASCCIAFQNLIDYEEQIKTKPPKAELIADPHAAHGSEVDRLKAKEKALQ RKQEQRMARHFAISREQTHFSEDDSKRLKTISYQLSVDIPEKQIIDDVDFQLRNSNMSIICDSRI ACGKVVRNELLEKHYKHGSKFLTSFPDGTQIFYPSGNLAIIRVPKNKVNFGFTCVQEDMPTNPAILA VLDSSGRSSCYHPNGNVVVYINILGGQYSDQAGNRIRAWNWSNSITSSPFVSFKPVFLALNRYIGV RILEQDKISITFLAMGQQARISVGTKVKLPNPEEIPILRYVSGDDLILLASLIKIRRLFHKLEGCVNFPS SQVWEKLLKQPSYLSLKLIALCHSSGIKQDIMKTIRNIINEEI
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	85
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 — C3orf44

Entrez GeneID	131831
GeneBank Accession#	BC029577.1
Protein Accession#	AAH29577.1
Gene Name	C3orf44
Gene Alias	MGC39662
Gene Description	chromosome 3 open reading frame 44
Gene Ontology	Hyperlink
Other Designations	hypothetical protein LOC131831

Disease

- [Celiac Disease](#)
- [Genetic Predisposition to Disease](#)