

#### Full-Length

# C19orf10 (Human) Recombinant Protein (P01)

Catalog # H00056005-P01 Size

Size 25 ug, 10 ug

## Applications



Specification	
Product Description	Human C19orf10 full-length ORF ( AAH10129, 1 a.a 173 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MAAPSGGWNGVGASLWAALLLGAVALRPAEAVSEPTTVAFDVRPGGVVHSFSHNVGPGDKYT CMFTYASQGGTNEQWQMSLGTSEDHQHFTCTIWRPQGKSYLYFTQFKAEVRGAEIEYAMAYSKA AFERESDVPLKTEEFEVTKTAVAHRPGAFKAELSKLVIVAKASRTEL
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	44.77
Interspecies Antigen Sequence	Mouse (83); Rat (78)
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-HCI, 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 — C19orf10	
Entrez GenelD	<u>56005</u>
GeneBank Accession#	BC010129
Protein Accession#	<u>AAH10129</u>
Gene Name	C19orf10
Gene Alias	EUROIMAGE1875335, IL25, IL27, IL27w, R33729_1, SF20
Gene Description	chromosome 19 open reading frame 10
Omim ID	<u>606746</u>
Gene Ontology	Hyperlink
Gene Summary	The protein encoded by this gene was previously thought to support proliferation of lymphoid cells and was considered an interleukin. However, this activity has not been reproducible and the functi on of this protein is currently unknown. [provided by RefSeq
Other Designations	hypothetical protein LOC56005 interleukin 25 interleukin 27 working designation stromal cell-deriv ed growth factor

#### Disease

- Genetic Predisposition to Disease
- Inflammatory Bowel Diseases