

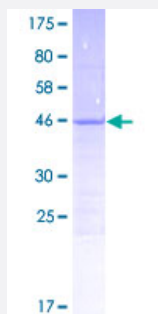
Full-Length

C14orf181 (Human) Recombinant Protein (P01)

Catalog # H00400223-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human C14orf181 full-length ORF (AA48846.1, 1 a.a. - 166 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MNTYTRSASF TPKTFTFPLAQNRTSHPTTTSKLKYLGRPSRRDALQANGEGPEVGPGTEEPAHR LPVGSGSAGEAAAASLGTARVRS GRAECTAKLAGDGHARLASAFLHRRRAALPPPLGTCRPLGE GGSAPALGPSRRRGRRVSEGLRDSLPLGSLTLGKSPK
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	45.21
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 — C14orf181

Entrez GeneID	400223
GeneBank Accession#	BC148845
Protein Accession#	AA48846.1
Gene Name	C14orf181
Gene Alias	FLJ39779
Gene Description	chromosome 14 open reading frame 181
Gene Ontology	Hyperlink
Other Designations	hypothetical protein LOC400223

Disease

- [Diabetes Mellitus](#)
- [Genetic Predisposition to Disease](#)
- [Tobacco Use Disorder](#)