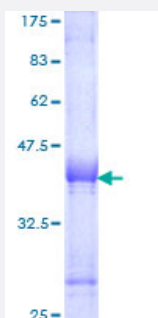


C1orf139 (Human) Recombinant Protein (Q01)

Catalog # H00079971-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human C1orf139 partial ORF (NP_001002292, 117 a.a. - 226 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	AFKLNNQIRENAEVSMDSLAYRDDAFAEWTEMAHERVPRKLKCTFTSPKTPEHEGRYYECDVLPFMEIGSVAHKFYLLNIRLPVNEKKKINVGIGEIKDIRLVGIHQNG
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	37.84
Interspecies Antigen Sequence	Mouse (97); Rat (97)
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 — GPR177

Entrez GeneID	79971
GeneBank Accession#	NM_001002292
Protein Accession#	NP_001002292
Gene Name	GPR177
Gene Alias	C1orf139, EVI, FLJ23091, MGC131760, MGC14878, MRP, WLS
Gene Description	G protein-coupled receptor 177
Omim ID	611514
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000010725 OTTHUMP00000010727 putative NFkB activating protein 373 wntless homolog

Disease

- [Fractures](#)
- [Genetic Predisposition to Disease](#)
- [Osteoporosis](#)