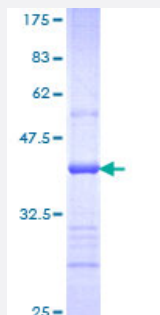


C12orf51 (Human) Recombinant Protein (Q01)

Catalog # H00283450-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human C12orf51 partial ORF (XP_497354, 3105 a.a. - 3209 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	DQHIEFFWGALEMFTQEELCKFIKFACNQERIPFTCPCKDGGPDTAHVPPYPMKIAPPDGTAGSPDSRYRVETCMFMKLPQYSSLEIMLEKLRCIAIHYREDPL
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	37.29
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 — C12orf51

Entrez GeneID	283450
GeneBank Accession#	XM_497354
Protein Accession#	XP_497354
Gene Name	C12orf51
Gene Alias	DKFZp586O1022, FLJ10510, FLJ30092, FLJ30208, FLJ34154, KIAA0614, MGC126531
Gene Description	chromosome 12 open reading frame 51
Gene Ontology	Hyperlink
Other Designations	AF-1 specific protein phosphatase

Disease

- [Tobacco Use Disorder](#)