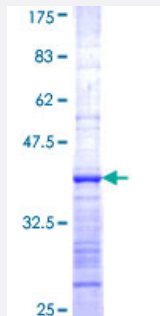


C12orf2 (Human) Recombinant Protein (Q01)

Catalog # H00011228-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human C12orf2 partial ORF (NP_009142, 40 a.a. - 137 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	YTLIEKWRDTERHLAPHENPIISLNKVGQYASDVQLILRRTGPSLSERPTSDSVARIPERTLYRQSLP PLAKLRPQIDKSIKRREPKRKSLTFTGGAK
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	36.52
Interspecies Antigen Sequence	Mouse (91); Rat (90)
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 — RASSF8

Entrez GeneID	11228
GeneBank Accession#	NM_007211
Protein Accession#	NP_009142
Gene Name	RASSF8
Gene Alias	C12orf2, HoJ-1
Gene Description	Ras association (RalGDS/AF-6) domain family (N-terminal) member 8
Omim ID	608231
Gene Ontology	Hyperlink
Other Designations	Ras association (RalGDS/AF-6) domain family 8 carcinoma associated HOJ-1

Disease

- [Adenocarcinoma](#)
- [Genetic Predisposition to Disease](#)
- [Lung Neoplasms](#)
- [Tobacco Use Disorder](#)