

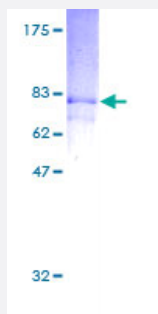
Full-Length

C12orf2 (Human) Recombinant Protein (P01)

Catalog # H00011228-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human C12orf2 full-length ORF (AAH30021, 1 a.a. - 392 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MELKVWVDGVQRVCGVTEVTTCQEVVIALAQAGRTGRYTLIEKWRDTERHLAPHENPIISLNKWG
QYASDVQLILRRTGPSLSERPTSDSVARIPERTLYRQSLPPLAKLRPQDKSIKRREPKRKSLTFTG
GAKGLMDIFGKGKETEFKQKVLNNCKTTADELKKLIRLQTEKLQSIKQLESNEIEIRFWEQKYN
LEEEVRLQKIKRNDVEIEEEEFWENELQIEQENKQLKDQLQEIQRKITECENKLDYLAQIRTME
SGLEAEKLQREVQEAQVNEEEVKGKIGKVKGEIDIQGQQLRLENGKAVERSLGQATKRLQDKE
QELEQLTKELRQVNLQQFIQQTGKVTVLPAPPIEIEASHADIERGIILSDKQECKD

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

68.86

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#**[BC030021](#)**Protein Accession#**[AAH30021](#)**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](#)