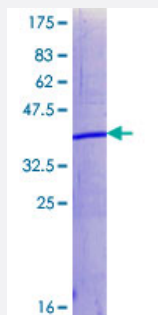


SUZ12 (Human) Recombinant Protein (Q01)

Catalog # H00023512-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human SUZ12 partial ORF (NP_056170.1, 640 a.a. - 739 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	VENYGQKIIKKNLCRNFLHLVSMHDFNLISIMSIDKAVTKLREMQQKLEKGESASPANEEITEEQN GTANGFSEINSKEKALETDSVSGVSKQSKKQKL
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	36.74
Interspecies Antigen Sequence	Mouse (94)
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 — SUZ12

Entrez GeneID [23512](#)

GeneBank Accession# [NM_015355](#)

Protein Accession# [NP_056170.1](#)

Gene Name SUZ12

Gene Alias CHET9, JJAZ1, KIAA0160

Gene Description suppressor of zeste 12 homolog (Drosophila)

Omim ID [606245](#)

Gene Ontology [Hyperlink](#)

Gene Summary This zinc finger gene has been identified at the breakpoints of a recurrent chromosomal translocation reported in endometrial stromal sarcoma. Recombination of these breakpoints results in the fusion of this gene and JAZF1. The protein encoded by this gene contains a zinc finger domain in the C terminus of the coding region. [provided by RefSeq]

Other Designations joined to JAZF1