

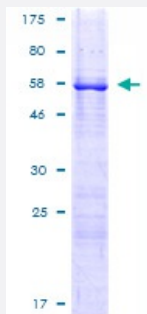
Full-Length

DPPA2 (Human) Recombinant Protein (P01)

Catalog # H00151871-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human DPPA2 full-length ORF (AAH18070.1, 1 a.a. - 298 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MSDANLDSSKKNFLEGEVDDEESVILTLVPVKDDANMEQMEPSVSSTSDVKLEKPKKYNPGHLL
QTNEQFTAPQKARCKIPALPLPTILPPINKVCRDTRLRDWCQQLGLSTNGKKIEVYLRRLHRHAYPEQR
QDMPEMSQETRLQRCRKRKAVTKRARLQRSYEMNERAEETNTVEVITSAPGAMLASWARIAAR
AVQPKALNSCSIPVSVEAFLMQASGVRWCVVHGRLLSADTKGWVRLQFHAGQAWVPTTHRRMI
SLFLLPACIFPSPGIEDNMLCPDCAKRNKKMMKRLMTVEK

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

60.2

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 — DPPA2

Entrez GeneID [151871](#)

GeneBank Accession# [BC018070.1](#)

Protein Accession# [AAH18070.1](#)

Gene Name DPPA2

Gene Alias PESCRG1

Gene Description developmental pluripotency associated 2

Gene Ontology [Hyperlink](#)

Other Designations -

Disease

- [Tobacco Use Disorder](#)