

Recombinant Human DPPA3 Protein, GST-tagged

Cat. No. DPPA3-2853H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human DPPA3 full-length ORF (AA160067.1, 1 a.a. - 159 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
Description	This gene encodes a protein that in mice may function as a maternal factor during the preimplantation stage of development. In mice, this gene may play a role in transcriptional repression, cell division, and maintenance of cell pluripotentiality. In humans, related intronless loci are located on chromosomes 14 and X. [provided by RefSeq, Jul 2008]
Molecular Mass	43.89 kDa
AA Sequence	MDPSQFNPTYIPGSPQMLTEENSRDDSGASQISSETLIKNLNLINASSESVSPLSE ALLRRESVGA AVLREIEDEWLYSRRGVRTLLSVQREKMARLRYMLLGGV RTHERRP TNKEPKG VKKESRPFKPCSF CVSN GWDPS ENARIGNQDTKPLQP
Applications	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein) Antibody Production Protein Array
Notes	Best use within three months from the date of receipt of this protein.

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Storage	Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.
----------------	--

Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
-----------------------	--

GENE INFORMATION

Gene Name	DPPA3 developmental pluripotency associated 3 [Homo sapiens]
------------------	--

Official Symbol	DPPA3
------------------------	-------

Synonyms	DPPA3; developmental pluripotency associated 3; developmental pluripotency-associated protein 3; Stella; stella-related protein; STELLA;
-----------------	--

Gene ID	359787
----------------	--------

mRNA Refseq	NM_199286
--------------------	-----------

Protein Refseq	NP_954980
-----------------------	-----------

MIM	608408
------------	--------

UniProt ID	Q6W0C5
-------------------	--------

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA