Recombinant Human DPPA4 Full Length protein, His-tagged

Cat. No. DPPA4-2432H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human DPPA4 protein(1-304 aa), fused with N-terminal His tag, was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	1-304 aa
Tag	N-His
Form	Liquid in sterile PBS, pH7.4, 10% Glycerol, 8% Trehalose.
Molecular Mass	The protein has a calculated MW of 38 kDa.
Endotoxin	<1.0EU per 1μg (determined by the LAL method).
Purity	> 90 % as determined by SDS-PAGE.
Storage	Store it under sterile conditions at -80°C. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.
Concentration	0.51 mg/ml.
Reconstitution	Centrifuge the vial at 4°C before opening to recover the entire contents.

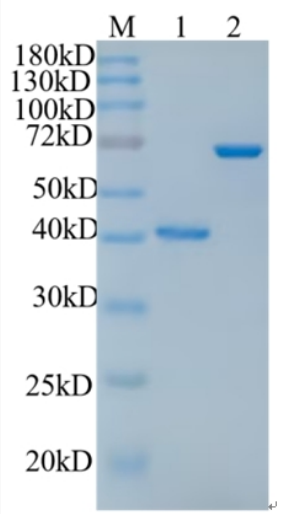
Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA

AA Sequence	MGSSHHHHHHHHHHSSGLVPRGSHMASMTGGQQMGRGSMLRGSASSTSMEKAK GKEWTSTEKSREEDQQASNQPNSIALPGTSAKRTKEKMSIKGSKVLCPKKKAEHTD NPRPQKKIPIPPLPSKLPPVNLIHRDILRAWCQQLKLSSKGQKLDAYKRLCAFAYPNQ KDFPSTAKEAKIRKSLQKKLKVEKGETSLQSSETHPPEVALPPVGEPPALENSTALLE GVNTVVVTTSAPEALLASWARISARARTPEAVESPQEASGVRWCVVHGKSLPADTD GWVHLQFHAGQAWVPEKQEGRVSALFLLPASNFPPPHLEDNMLCPKCVHRNKVLI KSLQWE

GENE INFORMATION

Gene Name	DPPA4 developmental pluripotency associated 4 [Homo sapiens]
Official Symbol	DPPA4
Synonyms	DPPA4; developmental pluripotency associated 4; developmental pluripotency-associated protein 4; FLJ10713; 2410091M23Rik;
Gene ID	55211
mRNA Refseq	NM_018189
Protein Refseq	NP_060659
MIM	614125
UniProt ID	Q7L190

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

SDS-PAGE	

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