

Recombinant Human HLA-DPA1 protein, His-tagged

Cat. No. HLA-DPA1-5290H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human HLA-DPA1 protein(P20036)(29-222aa), fused to N-terminal His tag, was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	29-222aa
Form	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Molecular Mass	26.3 kDa
Purity	Greater than 90% as determined by SDS-PAGE.
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
Reconstitution	Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%.

 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

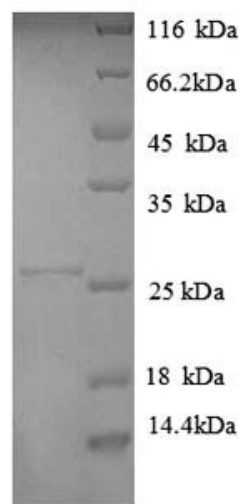
GENE INFORMATION

Gene Name	HLA-DPA1 major histocompatibility complex, class II, DP alpha 1 [Homo sapiens]
Official Symbol	HLA-DPA1
Synonyms	HLA-DPA1; major histocompatibility complex, class II, DP alpha 1; HLA DP1A; HLA class II histocompatibility antigen, DP alpha 1 chain; MHC class II DPA1; HLA-SB alpha chain; MHC class II antigen; MHC class II DP3-alpha; Primed lymphocyte test-1; MHC class II HLA-DPA1 antigen; HLA class II histocompatibility antigen, DP alpha chain; PLT1; HLADP; HLASB; DP(W3); DP(W4); HLA-DP1A;
Gene ID	3113
mRNA Refseq	NM_001242524
Protein Refseq	NP_001229453
MIM	142880
UniProt ID	P20036

 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