Recombinant Human HLA-DRB1 Protein, His-SUMO/MYC-tagged

Cat. No. HLA-DRB1-1240H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human HLA-DRB1 Protein (30-227aa) was expressed in E. coli with N-terminal His-SUMO and C-terminal MYC-tag.
Species	Human
Source	E.coli
ProteinLength	30-227 a.a.
Form	Tris-based buffer, 50% glycerol.
Molecular Mass	42.9 kDa
AA Sequence	GDTRPRFLWQLKFECHFFNGTERVRLLERCIYNQEESVRFDSDVGEYRAVTELGRP DAEYWNSQKDLLEQ RRAAVDTYCRHNYGVGESFTVQRRVEPKVTVYPSKTQPLQHHNLLVCSVSGFYPG SIEVRWFRNGQEEKA GVVSTGLIQNGDWTFQTLVMLETVPRSGEVYTCQVEHPSVTSPLTVEWRARSESA QSK
Purity	Greater than 90% as determined by SDS-PAGE.
Storage	The shelf life of liquid form is 6 months at -20 centigrade/-80 centigrade. The shelf life of lyophilized form is 12 months at -20 centigrade/-80 centigrade.

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GENE INFORMATION

Gene Name	HLA-DRB1 major histocompatibility complex, class II, DR beta 1 [Homo sapiens]
Official Symbol	HLA-DRB1 major histocompatibility complex, class II, DR beta 1 [Homo sapiens]
Synonyms	HLA-DRB1; major histocompatibility complex, class II, DR beta 1; HLA DR1B; DW2.2/DR2.2; MHC class II antigen; lymphocyte antigen DRB1; MHC class II HLA-DRw10-beta; human leucocyte antigen DRB1; MHC class II HLA-DR beta 1 chain; MHC class II HLA-DR-beta cell surface glycoprotein; HLA class II histocompatibility antigen, DR-1 beta chain; SS1; DRB1; DRw10; HLA-DRB; HLA-DR1B; FLJ75017; FLJ76359
Gene ID	3123
mRNA Refseq	NM_001243965
Protein Refseq	NP_001230894
MIM	142857
UniProt ID	P01911

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