



Recombinant Human HLA class II histocompatibility antigen, DRB1-12 beta chain (HLA-DRB1)

Product Code	CSB-CF846484HU(A4)
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Uniprot No.	Q95IE3
Storage Buffer	Lyophilized from Tris/PBS-based buffer, 6% Trehalose, pH 8.0
Product Type	Transmembrane Proteins
Immunogen Species	Homo sapiens (Human)
Sequence	GDTRPRFLEYSTGECYFFNGTERVLLERHFHNQEELLRFDSVGEFRAVTEL GRPVAES WNSQKDILEDRAAVDTYCRHNYGAVESFTVQRRVHPKVTVYPSKTQPLQHH NLLVCSVS GFYPGSIEVRWFRNGQEEKTGVVSTGLIHNGDWFQTLVMLETVPRSGEVYT CQVEHPSV TSPLTVEWRARSESAQSKMLSGVGGFVLGLLFLGAGLFIYFRNQKGHSGLQP RGFLS
Source	in vitro E.coli expression system
Target Names	HLA-DRB1
Protein Names	Recommended name: HLA class II histocompatibility antigen, DRB1-12 beta chain Alternative name(s): MHC class II antigen DRB1*12 Short name= DR-12 Short name= DR12
Expression Region	30-266
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	Full Length of Mature Protein
Shelf Life	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.