



Recombinant Human Protein DGCR6L (DGCR6L)

Product Code	CSB-BP880133HU
Abbreviation	DGCR6L
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.	Q9BY27
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MERYAAALEE VADGARQQR HYQLLSALQS LVKELPSSFQ QRLSYTTLSL LALALLDGTV FEIVQGLLEI QHLTEKSLYN QRLRLQNEHR VLRQALRQKH QEAQQACRPH NLPVVQAAQQ RELEAVEHRI REEQRAMDQK IILELDRKVA DQQSTLEKAG VAGFYVTTNP QELMLQMNLL ELIRKLQQRG CRAGNAALGL GGPWQSPAAQ CDQKGSPVPP
Source	Baculovirus
Target Names	DGCR6L
Protein Names	Recommended name: Protein DGCR6L Alternative name(s): DiGeorge syndrome critical region 6-like protein
Expression Region	1-220
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 protein
Target Details	This gene, the result of a duplication at this locus, is one of two functional genes encoding nearly identical proteins that have similar expression patterns. The product of this gene is a protein that shares homology with the Drosophila gonadal protein, expressed in gonadal tissues and germ cells, and with the human laminin gamma-1 chain that functions in cell attachment and migration. This gene is located in a region of chromosome 22 implicated in the DiGeorge syndrome, one facet of a broader collection of anomalies referred to as the CATCH 22 syndrome.
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. 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%. Customers could use it as reference.
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.