

Recombinant Full Length Human DGCR6L Protein, GST-tagged

Cat. No. DGCR6L-2494HF **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human DGCR6L full-length ORF (AAH00682.1, 1 a.a. - 220 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	In Vitro Cell Free System
ProteinLength	220 amino acids
Description	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. [provided by RefSeq, Jul 2008]
Molecular Mass	51.3 kDa
AA Sequence	MERYAAALEEVADGARQQRHYQLLSALQSLVKELPSSFQQRLSYTTLSDLALALLD GTVFEIVQGLLEIQHLTEKSLYNQRLRLQNEHRVLRQALRQKHQEAQQACRPHNLP VVQAAQQRELEAVEHRIREEQRAMDQKIILELDRKVADQQSTLEKAGVAGFYVTTNP QELMLQMNLLELIRKLQQRGCRAGNAALGLGGPWQSPAAQCDQKGGSPVPP

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Applications	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein) Antibody Production Protein Array
Notes	Best use within three months from the date of receipt of this protein.
Storage	Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
GENE INFORMATION	
Gene Name	DGCR6L DiGeorge syndrome critical region gene 6-like [Homo sapiens]
Official Symbol	DGCR6L
Synonyms	DGCR6L; DiGeorge syndrome critical region gene 6-like; protein DGCR6L; FLJ10666; DiGeorge syndrome critical region gene 6 like; diGeorge syndrome critical region 6-like protein;
Gene ID	85359
mRNA Refseq	NM_033257
Protein Refseq	NP_150282
MIM	609459
UniProt ID	Q9BY27

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