

## GSC2 (Human) Cell-Based ELISA Kit

Catalog # KA6275 Size 1 Kit

Specification	
Product Description	GSC2 (Human) Cell-Based ELISA Kit is an indirect enzyme-linked immunoassay for qualitative deter mination of GSC2 expression in cultured cells.
Suitable Sample	Attached Cell, Loosely Attached Cell, Suspension Cell.
Label	HRP-conjugated
<b>Detection Method</b>	Colorimetric
Assay Type	Qualitative
Reactivity	Human, Mouse
Regulatory Status	For research use only (RUO)
Storage Instruction	Store at 4°C for six months.

## **Applications**

Qualitative

Gene Info — GSC2	
Entrez GenelD	<u>2928</u>
Protein Accession#	<u>015499</u>
Gene Name	GSC2
Gene Alias	GSCL
Gene Description	goosecoid homeobox 2



## **Product Information**

Omim ID	<u>601845</u>
Gene Ontology	<u>Hyperlink</u>
Gene Summary	Goosecoidlike (GSCL), a homeodomain-containing gene, resides in the critical region for VCFS/DGS on 22q11. Velocardiofacial syndrome (VCFS) is a developmental disorder characterized by conotruncal heart defects, craniofacial anomalies, and learning disabilities. VCFS is phenotypical ly related to DiGeorge syndrome (DGS) and both syndromes are associated with hemizygous 22 q11 deletions. Because many of the tissues and structures affected in VCFS/DGS derive from the pharyngeal arches of the developing embryo, it is believed that haploinsufficiency of a gene involved in embryonic development may be responsible for its etiology. The gene is expressed in a limited number of adult tissues, as well as in early human development. [provided by RefSeq
Other Designations	goosecoid-like