

PRODUCT INFORMATION

Target	CDH20
Synonyms	Cdh7; CDH7L3
Description	Purified recombinant protein of Human cadherin 20, type 2 (CDH20), full length, with N-terminal HIS tag, expressed in E.Coli, 50ug
Delivery	2-3 weeks
Uniprot ID	Q9HBT6
Expression Host	E. coli
Tag	N-His
Molecular Characterization	N/A
Molecular Weight	85.1 kDa
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
Formulation & Reconstitution	25mM Tris, pH8.0, 150 mM NaCl, 10% glycerol, 1 % Sarkosyl.
Storage & Shipping	Store at -80°C.
Background	<p>This gene is a type II classical cadherin from the cadherin superfamily and one of three cadherin 7-like genes located in a cluster on chromosome 18. The encoded membrane protein is a calcium dependent cell-cell adhesion glycoprotein comprised of five extracellular cadherin repeats, a transmembrane region and a highly conserved cytoplasmic tail. Type II (atypical) cadherins are defined based on their lack of a HAV cell adhesion recognition sequence specific to type I cadherins. Since disturbance of intracellular adhesion is a prerequisite for invasion and metastasis of tumor cells, cadherins are considered prime candidates for tumor suppressor genes. [provided by RefSeq, Jul 2008]</p>
Usage	Research use only
Conjugate	Unconjugated

