9051 Mira Mesa Blvd, #910094
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CDHR5 Mouse

Cadherin Related Family Member 5 Mouse Recombinant
RCP0372

Product Overview

Name	CDHR5 Mouse
Description	
Cadherin Related Family Member 5 Mouse Recombinant	
Accession (Primary)	Q8VHF2
Synonyms	
Cadherin-related family member 5, Mu-protocadherin, Cdhr5, Mucdhl, Mupcdh, 1810074H01Rik, AI481143	
Introduction	
CDHR5, also referred to ascadherin-related family member 5, is a calcium-dependent cell adhesion protein. CDHR5 is located in coated pits, and is expressed during lung and kidney developmentat at the lateral and basal surfaces of epithelia.	
Source	
Sf9, Baculovirus cells.	
Physical Appearance	
Sterile Filtered colorless solution.	
Formulation	
The CDHR5 solution (0.25mg/1ml) contains Phosphate-Buffered Saline (pH 7.4) and 10% glycerol.	
Stability	
Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.	
Purity	
Greater than 90.0% as determined by SDS-PAGE.	
Amino acid sequence	
QTQVCSVNQT IFRVEENTTV SEPLVNIFVP DGLHVTLGPL STPYAFRIEG KDLFLNVTPD YEENSLLQAD VECKRGDAVV VRLEVFVAVL DINDNAPKFS FEIKTFNVSE DTKVNTTVIP ETQLKATDAD INDILVYTLQ EVTPNASKFF SLEGVNYPAL KLDQTLDYFK NQNMTFMLLA RDTWEENVEP SHTATATLVL NTLPADLRTP WFLPCSFTDG YVCIHAQYSA VVPTGHKLPS PLIMSPGPIY AVDGDQAINQ SIIYSIIAGN TDGTFIINAH DGNLTMTKSI PSPMKFTLLI RADQEDMAQY SVTQAIVEAR SVTGNPLQFS QSLYYGTVVL GSEAGTAVKD KTFPSEILRI QAQYPGFPDL NSAVTYRVTN SSEFMMNKDI MLTAVPMEEA RTIRVEVEAS NTVTKDTATA	

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VVEIQVSERE LPSTEFPTPP EAGGTTGPSS NTTMEAPLTS GTSQRPATTS SGGSVGPFPP GGTTLRPPTP ASSIPGGSPT LGTSTSPQTT TPGGDSAQTP KPGTSHPTAP TSRTSTSLMT TSSRSDSTQT PKPGTSQPMV PIPGASTSSQ PATPSGSSPQ TPKPGTSQST ATGPISGAGE QGDGQRFSTV DMA LEHHHHH H

Precautions

CDHR5 Mouse is for research use only and not for use in diagnostic or therapeutic procedures.

Target Information: (Q8VHF2)