

Human Carcinoembryonic antigen-related cell adhesion molecule 5(CEA) Recombinant Protein

PX-P3009-10

OVERVIEW

SIZE	10 ug
ORIGIN SPECIES	Human
FRAGMENT	
PROTEIN DELIVERED WITH TAG	Yes
MOLECULAR WEIGHT WITH TAG IF ANY	76.49 kDa
DELIVERY CONDITION	Dry Ice

PRODUCT INFORMATION

EXPRESSION SYSTEM	Eukaryotic expression
HOST	mammalian
PURITY	90%
PROTEIN ACCESSION	Q8N4D0
FORM	Frozen
BUFFER	PBS, pH 7.5 4°C for short term (1 week), -20°C or -80°C for long term (avoid freezing/thawing cycles; addition of 20-40% glycerol improves cryoprotection)
STABILITY & STORAGE	

PROTEIN SEQUENCE

MESPSAPPHRWCIWQRLLLTASLLTFWNPPTAKLTIESTPFNVAEGKEVLLLHVHNLPHLFGYSWYKGERVDGNRQIIGYVIGTQQATPGPAYSGREIIPNASL
LIQNIIQNNDTGFYTLHVIKSDLVNEEATGQFRVYPELKPSSISNNSKPVEDKDAVAFTCEPETQDATYLWVWVNNQSLPVPRLQLSNGNRTLTLFNVTRNDSASYK
CETQNPVSARRSDSVILNVLYGPDAPTISPLNTSYRSGENLNSCHAASNPPAQYSWFVNGTFQSTQELFIPNITVNNSGSYTCQAHNSDTGLNRTTITVYAE
PKPFITSNNSNPVEDEDAVALTCEPEIQNTTYLWVWVNNQSLPVPRLQLSNDNRRTLTLVTRNDVGPYECGIQNELSVDHSDPVILNVLYGPDPTISPSYTYR
GVNLSLSCHAASNPPAQYSLIDGNIQHTQELFISNITEKNSGLYTCQANNSASGHSRTTVKTTITVSAELPKPSSISNNSKPVEDKDAVAFTCEPEAQNTTYLWV
NGQSLPVPRLQLSNGNRTLTLFNVTRNDARAYVCGIQNSVSNRSDPVTLDVLYGPDPTIISPDPSSYLSGANLNSCHSASNPSPQYSWRINGIPQHTQVLFIAK
ITPNNNGTYACFVSNLATGRNNSIVKSITVSASGTSPGLSAHHHHHHHHHHH

More info

SPECIFICATION

GENE ID
SWISSPROTID
NCBI GENE ALIASES
CEACAM5

UNIPROT ID
Q8N4D0

UNIPROT LINK

<http://www.uniprot.org/uni-prot/Q8N4D0>

SYNONYMS

Carcinoembryonic antigen-related cell adhesion molecule 5; CEACAM5