

Human recombinant ACE-2 protein

Catalog Number: PROTQ9BYF1

Overview

Product Name	Human recombinant ACE-2 protein
Description	Human recombinant ACE-2 protein expressed in HEK293 with hIgG-His-Tag. Sequence domain: 18-740aa. Application(s): SDS-PAGE, Enzyme Activity, Bioactivity. Endotoxin: < 1 EU per 1ug of protein (determined by LAL method).
Size	Starting from 10ug
Tag	hIgG-His-Tag
Form	Liquid
Source	HEK293
Formulation	Phosphate-Buffered Saline (pH 7.4) containing 10% glycerol

Concentration

0.5mg/ml (determined by Absorbance at 280nm)

Storage

Can be stored at 2°C to 8°C for 1 week. For long-term storage, aliquot and store at -20°C to -80°C. Avoid repeated freeze-thaw cycles. (Ships with gel ice.)

Purity

> 90% by SDS-PAGE

Amino Acid Sequence

Human, Q9BYF1, 18-740aa; QSTIEEQ AKTFLDKFNH EAEDLFYQSS LASWNYNTNI TEENVQNMNN AGDKWSAFLK EQSTLAQMYP
LQEIQLTVK LQLQALQQNG SSVLSEDKSK RLNTILNTMS TIYSTGKVCN PDNPQECLLL EPGLNEIMAN SLDYNERLWA WESWRSEVGK
QLRPLYEEYV VLKNEMARAN HYEDYGDYWR GDYEVNGVDG YDYSRGQLIE DVEHTFEEIK PLYEHLHAYV RAKLMNAYPS YISPIGCLPA
HLLGDMWGRF WTNLYSLTVP FGQKPNIDVT DAMVDQAWDA QRIFKEAEKF FVSVGLPNMT QGFWENSMLT DPGNVQKAVC HPTAWDLGKG
DFRILMCTKV TMDDFLTAHH EMGHIQYDMA YAAQPFLRN GANEGFHEAV GEIMLSAAT PKHLKSIGLL SPDFQEDNET EINFLLKQAL
TIVGTLPTFY MLEKWRWMVF KGEIPKDQWM KKWWEWKREI VGVVEPVPHD ETYCDPASLF HVSNDYSFIR YYTRTLYQFQ FQEALCQAAK
HEGPLHKCDI SNSTEAGQKL FNMLRLGKSE PWTLALENVV GAKNMNVRPL LNYFEPLFTW LKDQNKNSFV GWSTDWSPYA DQSIKVRISL
KSALGDKAYE WNDNEMYLFR SSVAYAMRQY FLKVKNQMIL FGEEDVRVAN LKPRISFNFF VTAPKNVSDI IPRTVEKAI RMSRSRINDA
FRLNDNSLEF LGIQPTLGPP NQPPVS

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