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Datasheet for ABIN1475236

EPH Receptor B6 Protein (EPHB6) (AA 32-590) (His tag)

Overview

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|-------------------------------|--|
| Quantity: | 1 mg |
| Target: | EPH Receptor B6 (EPHB6) |
| Protein Characteristics: | AA 32-590 |
| Origin: | Rat |
| Source: | Yeast |
| Protein Type: | Recombinant |
| Purification tag / Conjugate: | This EPH Receptor B6 protein is labelled with His tag. |
| Application: | ELISA |

Product Details

| | |
|------------------|---|
| Sequence: | LEEVLLDTT GETSEIGWLT YPPGGWDEVS VLDDQRRLTR TFEACHVAGL PPGSGQDNWL QTHFVERRGA QRAHIRLHFS VRACSSLGVS GGTCRETFTL YYRQADEPDS PDSISAWHLK RWTKVDTIAA DESFPASSSS SSWAVGPHRT DQRVGLQLNV KERSFGPLTQ RGFYVAFQDT GACLALVAVK LFSYTCPSVL RAFASFPETQ ASGAGGASLV AAVGTCVAHA EPEEDGVGGQ AGGSPRLHC NGEGRWMVAV GGCRCPGHQ PARGDKLCQA CPEGSYKALP GNVPCSPCPA RSHSPDPAAP VCPCLQGFYR ASSDPPEAPC TGPPSAPREL WFEVQGSALM LHWRLPQELG GRGDLLFNVV CKECGGHKEP SSGGMCRRRCR DEVHFDPRQR GLTESRVLVG GLRAHVPYIL EVQAVNGVSE LSPDPPQAAA INVSTSHEVP SAVPVMHQVS RAANSITVSW PQPEQTNGNI LDYQLRYDQ AEDESHSFTM TSETNTATVT RLSPGHIYGF QVRARTAAGH GPYGGKVYFQ TLPQGELSSQ LPEKLSLVIG |
| Specificity: | Rattus norvegicus (Rat) |
| Characteristics: | Please inquire if you are interested in this recombinant protein expressed in E. coli, mammalien |

Product Details

cells or by baculovirus infection. Be aware about differences in price and lead time.

Purity: > 90 %

Target Details

Target: EPH Receptor B6 (EPHB6)

Alternative Name: Ephrin type-B receptor 6 (Ephb6) ([EPHB6 Products](#))

Background: Recommended name: Ephrin type-B receptor 6.
Alternative name(s): Tyrosine-protein kinase-defective receptor EPH-6

UniProt: [P0C0K7](#)

Pathways: [RTK Signaling](#), [Hormone Transport](#)

Application Details

Comment: The yeast protein expression system is the most economical and efficient eukaryotic system for secretion and intracellular expression. A protein expressed by the mammalian cell system is of very high-quality and close to the natural protein. But the low expression level, the high cost of medium and the culture conditions restrict the promotion of mammalian cell expression systems. The yeast protein expression system serve as a eukaryotic system integrate the advantages of the mammalian cell expression system. A protein expressed by yeast system could be modiflicated such as glycosylation, acylation, phosphorylation and so on to ensure the native protein conformation. It can be used to produce protein material with high added value that is very close to the natural protein. Our proteins produced by yeast expression system has been used as raw materials for downstream preparation of monoclonal antibodies.

Restrictions: For Research Use only

Handling

Format: Lyophilized

Concentration: 0.2-2 mg/mL

Buffer: Tris-based buffer, 50 % glycerol

Handling Advice: Repeated freezing and thawing is not recommended. Store working aliquots at 4 °C for up to one week

Storage: -20 °C

Handling

Storage Comment: Store at -20 °C, for extended storage, conserve at -20 °C or -80 °C.