

Product datasheet for AR51972PU-S

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WIF1 (29-379, His-tag) Mouse Protein

Product data:

Product Type: Recombinant Proteins

Description: WIF1 (29-379, His-tag) mouse protein, 50 µg

Species: Mouse **Expression Host:** Insect

Expression cDNA Clone

or AA Sequence:

GQPPEESLYL WIDAHQARVL IGFEEDILIV SEGKMAPFTH DFRKAQQRMP AIPVNIHSMN FTWQAAGQAE YFYEFLSLRS LDKGIMADPT VNVPLLGTVP HKASVVQVGF PCLGKQDGVA AFEVNVIVMN SEGNTILRTP QNAIFFKTCQ QAECPGGCRN GGFCNERRVC ECPDGFYGPH

CEKALCIPRC MNGGLCVTPG FCICPPGFYG VNCDKANCST TCFNGGTCFY PGKCICPPGL EGEQCELSKC PQPCRNGGKC IGKSKCKCPK GYQGDLCSKP VCEPGCGAHG TCHEPNKCQC REGWHGRHCN KRYGASLMHA PRPAGAGLER HTPSLKKAED RRDPPESNYI WVEHHHHHH

Tag: His-tag Predicted MW: 39.4 kDa

Concentration: lot specific

Purity: >90% by SDS - PAGE

Buffer: Presentation State: Purified

State: Liquid purified protein

Buffer System: 20 mM MES (pH 5.5) containing 1 mM DTT, 1 mM PMSF, 30% glycerol

Endotoxin: < 1.0 EU per 1 microgram of protein (determined by LAL method)

Preparation: Liquid purified protein

Storage: Store undiluted at 2-8°C for one week or (in aliquots) at -20°C to -80°C for longer.

Avoid repeated freezing and thawing.

Stability: Shelf life: one year from despatch.

RefSeq: NP 036045

Locus ID: 24117

UniProt ID: Q9WUA1, Q3TYU1

Cytogenetics: 10 D2

Synonyms: AW107799; WIF-1

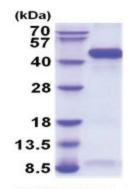




Summary:

Binds to WNT proteins and inhibits their activities. May be involved in mesoderm segmentation.[UniProtKB/Swiss-Prot Function]

Product images:



15% SDS-PAGE (3ug)