

# Recombinant mouse Uncharacterized aarF domain-containing protein kinase 2

Catalog No: #AP73087

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Package Size: #AP73087-1 20ug #AP73087-2 100ug #AP73087-3 1mg

## Description

Product Name	Recombinant mouse Uncharacterized aarF domain-containing protein kinase 2
Brief Description	Recombinant Protein
Host Species	Yeast
Purification	Greater than 90% as determined by SDS-PAGE.
Immunogen Description	Expression Region:200-609aaSequence Info:Partial
Accession No.	Q6NSR3
Uniprot	Q6NSR3
GeneID	57869;
Calculated MW	47.4 kDa
Tag Info	N-terminal 6xHis-tagged
Target Sequence	FETREPVGSGCVAQVYKAFASISLLEEDRIWRLGELSAPGTRAVVMQREPFMKDRKPSENLADEAFLEKLLLP KADLGGSEVGVSQAPWHLPKSDHLIPVAVKVLHPGLLSQVSMDLLMKIGSKALGLLPGVKWLSLPEIVEEFEK LMVQQTDLRYEAQNLEHFQHNFDQMASVKFPTPLRPLITRDILVETEEESVPVSSYQQAGIPTDLKRKIAQLGI NMLLKMIFVDNFVHGDLPNGNILVQGADGVSPSLEMQQQVNVCDTLVATIAPALCPLRLVLLDAGIVAKLQAS DLRNFRAVFQAVVMGQGHVVAELMLHHAQANECRDVERFKAEMATLVTQARKNIVTLEKLHVSSLLSSVFKLL MTHKVKLESNFASIVVAIMVLEGLGRSLDPTLDILEAAKPFLL
Formulation	Tris-based buffer50% glycerol
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself.  Generally, the shelf life of liquid form is 6 months at -20°C,-80°C. The shelf life of lyophilized form is 12 months at -20°C,-80°C.Notes:Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.

## Background

The function of this protein is not yet clear. It is not known if it has protein kinase activity and what type of substrate it would phosphorylate (Ser, Thr or Tyr).

## References

"The transcriptional landscape of the mammalian genome."Carninci P., Kasukawa T., Katayama S., Gough J., Frith M.C., Maeda N., Oyama R., Ravasi T., Lenhard B., Wells C., Kodzius R., Shimokawa K., Bajic V.B., Brenner S.E., Batalov S., Forrest A.R., Zavolan M., Davis M.J. Hayashizaki Y.Science 309:1559-1563(2005) Research Topic:Others

Note: This product is for in vitro research use only