

PHD finger protein ALFIN-LIKE 3 (Osl_14081), Recombinant Protein

Cat RP13870

Size 0.02 mg (E-Coli)/ 0.1 mg (E-Coli)/ 0.02 mg (Yeast)/ 0.1 mg (Yeast)/ 0.02 mg (Baculovirus)/ 0.02 mg (Mammalian-Cell)/ 1

mg (E-Coli)/ 0.1 mg (Baculovirus)/ 1 mg (Yeast)/ 0.1 mg (Mammalian-Cell)/ 1 mg (Baculovirus)/ 0.5 mg (Mammalian-Cell)
Species Oryza sativa subsp. indica (Rice)

Full Product Name

Recombinant Oryza sativa subsp. indica PHD finger protein ALFIN-LIKE 3 (Osl_14081)

Product Gene Name

Osl_14081 recombinant protein

Purity

Greater or equal to 85% purity as determined by SDS-PAGE. (lot specific)

Sequence

MEMAPAAQVA SNPRTVEDIF KDYSARRGAL VRALTSDVDE FFGLCDPDKE NLCLYGLANG SWEVALPAEE
VPPELPEPAL GINFARDGMN RRDWLSLVAV HSDSWLVSA FFFAARLNGN ERKRLFNMIN DLPTVYEALV
DRKHVRDRSG VDSSGKSKHS TKRTGEGQVK RSRVVAEEYE DDDEEHNETF CGTCGGLYNA NEFWIGCDIC
ERWFHGKCVR ITPAKAEHIK HYKCPDCSSS SSKKTRL

Sequence Positions

1-247, Full length protein

Format

Lyophilized or liquid (Format to be determined during the manufacturing process)

Host

E Coli or Yeast or Baculovirus or Mammalian Cell

Molecular Weight

27,782 Da

Storage

Store at -20°C. For long-term storage, store at -20°C or -80°C. Store working aliquots at 4°C for up to one week. Repeated freezing and thawing is not recommended.

NCBI Accession

B8AMA8.2

NCBI GI

347662502

NCBI Official Full Name

PHD finger protein ALFIN-LIKE 3

UniProt Gene Name

Osl_14081

UniProt Protein Name

PHD finger protein ALFIN-LIKE 3

UniProt Primary Accession

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY

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(Yeast)/ 0.02 mg (Baculovirus)/ 0.02 mg (Mammalian-Cell)/ 1

B8AMA8 mg (E-Coli)/ 0.1 mg (Baculovirus)/ 1 mg (Yeast)/ 0.1 mg
(Mammalian-Cell)/ 1 mg (Baculovirus)/ 0.5 mg (Mammalian-
Cell)

UniProt Comments

Histone-binding component that specifically recognizes H3 tails trimethylated on 'Lys-4' (H3K4me3), which mark transcription start sites of virtually all active genes.

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