

Recombinant Pig PDYN protein, His-KSI-tagged

Cat. No. PDYN-754P **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Pig PDYN protein(P01214)(175-184aa), fused with N-terminal His and KSI tag, was expressed in E.coli.
Species	Pig
Source	E.coli
ProteinLength	175-184a.a.
Tag	His-KSI
Form	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Molecular Mass	16.6 kDa
Purity	Greater than 90% as determined by SDS-PAGE.
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL.We recommend to add 5-50% of glycerol (final

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

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concentration) and aliquot for long-term storage at -20°C/-80°C.

AA Sequence YGGFLRKYPK

GENE INFORMATION

Gene Name PDYN prodynorphin [*Sus scrofa*]

Official Symbol PDYN

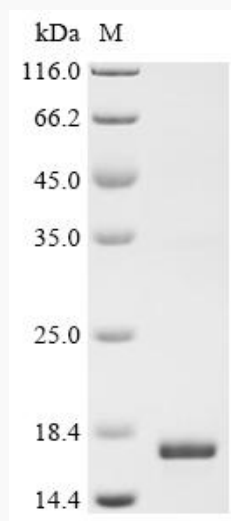
Synonyms PDYN; prodynorphin; proenkephalin-B; preprodynorphin; beta-neoendorphin-dynorphin;

Gene ID 445529

mRNA Refseq NM_001004040

Protein Refseq NP_001004040

SDS-PAGE



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