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Product Datasheet

Recombinant Mouse Pituitary homeobox 1 (Pitx1) CSB-EP018042MO

Article Name	Recombinant Mouse Pituitary homeobox 1 (Pitx1)
Biozol Catalog Number	CSB-EP018042MO
Supplier Catalog Number	CSB-EP018042MO
Alternative Catalog Number	CSB-EP018042MO-1,CSB-EP018042MO-100,CSB-EP018042MO-20
Manufacturer	Cusabio
Category	Proteine/Peptide
Species Reactivity	Mouse
Molecular Weight	40.9 kDa
Tag	C-terminal 6xHis-tagged
UniProt	P70314
Buffer	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.
Source	E.coli
Expression System	1-315aa
Purity	Greater than 90% as determined by SDS-PAGE.
Form	Liquid or Lyophilized powder

Sequence	MDFKGGMSLERLPEGLRPPPPPHDMGPSFHLARAADPREPLENSASESSD ADLPDKERGGGEAKGPEDGGAGSAGCGGGAEDPAKQRRQRTHTSQQ QLEATFQRNRYPDMSMREEIAVWTLTEPRVRVWFKNRRAKWRKERNQ QLDLCKGGYVPQFSGLVQPYEDVYAAGYSYNNWAAKSLAPAPLSTKSFTFFN SMSPLSSQSMFSAPSSISSMTMPSSMGPVAVPGMPNSGLNNINNLTGSSLN
Application Notes	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 concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.