

Recombinant Full Length Mouse Ph And Sec7 Domain-Containing Protein 2(Psd2) Protein, His-Tagged

Cat. No. RFL26101MF **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Full Length Mouse PH and SEC7 domain-containing protein 2(Psd2) Protein (Q6P1I6) (1-770aa), fused to N-terminal His tag, was expressed in E. coli.
Species	Mouse
Source	E.coli
ProteinLength	Full Length (1-770)
Form	Lyophilized powder
AA Sequence	MDEEKLPCELHKEGSATQEDHGLEPEEEEPGLQNGTAASEGLSSHISGPGGEKTLEG TMEP VRGPDVALPGLNLSLTNGLALGQDGNILEDSIEFKTWRS GPAEEEDVPGSPC PDAGDPQL GLDCPGE PDVRDGF SATFEKILESELLRGTQYSSLDSDVLSLTDESD SCVSFEAPLTPL IQQRARDSPEAGAGLGNGDMGPEGDLGATGGCDGELGSPLRRS ISSRSSENVLSHLSLTS VPNGFHEDGPGGSGGDDDEDDEDTKLLNSASDTSLKDGL SDSDSELSSSEGLEPGSTDPL ANGCQGVSEAARRLARRLYHLEGFQRCDVARQLG KNNF S RLVAGEYLSFFDFSGLTDR ALRTFLKAFPLMGETQERERVLTHFSRRYC QCNPD DSTSEDGIHTLTALMLLNTDLHGH NIGKKMSCQQFIANLDQLNDGQDFAK DLLKTL YNSIKNEKLEWAIDEDELRSLSSELVDD KFGTGTKKVTRILDGGNPFLDVPQ ALNATTYKHGVLTRKTHADMDGKRTPRGRRGWKKFY AVLKGTILYLQKDEYRLDKA LSEGDLKNAIRVHHALATRASDYSKKS NVLKLKTADWRVF LFQAPSKEEMLSWILRI NLVAAIFSAPAFPAAVSSMKKFCRPLLPSCTTRLCQEEQLRSH ENKLRQVTAELAEH

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

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

 45-1 Ramsey Road, Shirley, NY 11967, USA

	RCHPLERGLKSKEAEEYRLKEHYLTFEKSRİYETIHLAVKIKVGS DDLERIEARLATI EGDDPALRKTHSSPALSLGHGPVTGSKATKDTASDT
Purity	Greater than 90% as determined by SDS-PAGE.
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
Storage Buffer	Tris/PBS-based buffer, 6% Trehalose, pH 8.0
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 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.
GENE INFORMATION	
Gene Name	Psd2
Synonyms	Psd2; Efa6c; PH and SEC7 domain-containing protein 2; Exchange factor for ADP-ribosylation factor guanine nucleotide factor 6 C; Exchange factor for ARF6 C; Pleckstrin homology and SEC7 domain-containing protein 2
UniProt ID	Q6P1I6