



Recombinant Human Mirror-image polydactyly gene 1 protein (MIPOL1)

Product Code	CSB-EP819463HU-B
Abbreviation	MIPOL1
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.
Uniprot No.	Q8TD10
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	MENWSKDITH SYLEQETTGI NKSTQPDEQL TMNSEKSMHR KSTELVNEIT CENTEWPGQR STNFQIISY PDDESUYCTT EKYNVMEHRH NDMHYECMTP CQVTSDDKE KTIAFLKEL DILRTSNKKL QQKLAKEDKE QRKLKFKLEL QEKETEAKIA EKTAALVEEV YFAQKERDEA VMSRLQLAIE ERDEAIARAK HMESLKVLE NINPEENDMT LQELNRINN ADTGIAIQKN GAIIVDRIYK TKECKMRITA EEMSALIEER DAALSKCKRL EQELHHVKEQ NQTSANNMRH LTAENQERA LKAKLLSMQQ ARETAVQQYK KLEEEIQT LR VYYSLHKLS QEENLKDQFN YTLSTYEEAL KNRENIVSIT QQQNEELATQ LQQALTERAN MELQLQHARE ASQVANKEVQ KLERLVDVLR KKVGTGMT RT VI
Source	E.coli
Target Names	MIPOL1
Protein Names	Recommended name: Mirror-image polydactyly gene 1 protein
Expression Region	1-442
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	full length protein
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.
Shelf Life	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.