

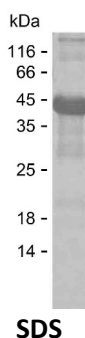
Product Name: Recombinant Human MASP1 Protein
Catalog #: PEH4483



Summary

Name	MASP1_HUMAN
Purity	Greater than 85% as determined by reducing SDS-PAGE
Endotoxin level	Please contact with the lab for this information
Tag	N-SUMO & C-His
Accession #	P48740
Host	E.coli
Species	Human
Molecular Mass	40 kDa
Buffer	Phosphate buffered saline
Shipping	The product is shipped on dry ice/polar packs. Upon receipt, store it immediately at the temperature listed below.
Stability&Storage	Store at $\leq -70^{\circ}\text{C}$, stable for 6 months after receipt. Store at $\leq -70^{\circ}\text{C}$, stable for 3 months under sterile conditions after opening. Please minimize freeze-thaw cycles.
Sequence	NGRPAQKGTT PWIAMLSHLN GQPF CGGSLL GSSWIVTAAH CLHQSLDPED PTLRSDLLS PSDFKIILGK HWRLRSDENE QHLGVKHTTL HPQYDPNTFE NDVALVELLE SPVLNAFVMP ICLPEGPQQE GAMVIVSGWG KQFLQRFET LMEIEIPIVD HSTCQKAYAP LKKKVTRDMI CAGEKEGGKD ACAGDSGGPM VTNLRERGQW YLVGTVSWG DCGKKDRYGV YSYIHNNKDW

image



SDS



WB

Background

Alternative Names	Mannan-binding lectin serine protease 1 (EC 3.4.21.-) (Complement factor MASP-3) (Complement-activating component of Ra-reactive factor) (Mannose-binding lectin-associated serine protease 1) (MASP-1) (Mannose-binding protein-associated serine protease) (Ra-reactive factor serine
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protease p100) (RaRF) (Serine protease 5) [Cleaved into: Mannan-binding lectin serine protease 1 heavy chain; Mannan-binding lectin serine protease 1 light chain]

Note

For Research Use Only , Not for Diagnostic Use