Recombinant Human CHIT1 Protein (Ala193-Asn466), N-His tagged

Cat. No. CHIT1-1718H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant human CHIT1 (Ala193-Asn466) fused with N-His tag was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	Ala193-Asn466
Form	Lyophilized powder/frozen liquid
Molecular Mass	32.32 kDa
Purity	>90% as determined by SDS-PAGE
Notes	For research use only.
Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 centigrade for one week. Store at -20 to -80 centigrade for twelve months from the date of receipt.
Storage Buffer	0.01M PBS, pH 7.4, 0.02% NLS
Reconstitution	Reconstitute in sterile water for a stock solution.

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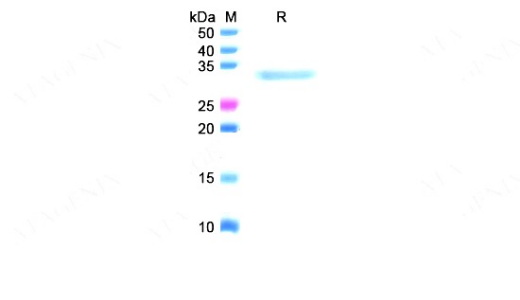
Shipping	They are shipped out with dry ice/blue ice unless customers require otherwise.

GENE INFORMATION

Gene Name	CHIT1 chitinase 1 (chitotriosidase) [Homo sapiens (human)]
Official Symbol	CHIT1
Synonyms	CHIT1; chitinase 1 (chitotriosidase); chitotriosidase-1; CHI3; CHIT; chitinase-1; plasma methylumbelliferyl tetra-N-acetylchitotetraoside hydrolase; CHITD; FLJ00314; MGC125322;
Gene ID	1118
mRNA Refseq	NM_001256125
Protein Refseq	NP_001243054
MIM	600031
UniProt ID	Q13231
SDS-PAGE	

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