Recombinant Human HTRA2, His tagged

Cat. No. HTRA2-1144H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human HTRA2 (O43464-1) mature form (Ala 134-Glu 458), fused with a polyhistide tag at the C-terminus, was produced in E. coli.
Species	Human
Source	E.coli
ProteinLength	134-458 a.a.
Form	Lyophilized from sterile 50mM Tris, 0.3M NaCl, 1mM DTT, 20% Glycerol, pH 7.8
Molecular Mass	The recombinant human HTRA2 consisting of 336 amino acids and has a calculated molecular mass of 36.5 kDa as estimated in SDS-PAGE under reducing conditions.
Endotoxin	< 1.0 eu per μg of the protein as determined by the LAL method.
Stability	Samples are stable for up to twelve months from date of receipt at -70oC.
Storage	Store it under sterile conditions at -20oC~-70oC. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.
Reconstitution	It is recommended that sterile water be added to the vial to prepare a stock solution. Centrifuge the vial at 4℃ before opening to recover the entire contents.

GENE INFORMATION

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Gene Name	HTRA2 HtrA serine peptidase 2 [Homo sapiens]
Official Symbol	HTRA2
Gene ID	27429
mRNA Refseq	NM_013247
Protein Refseq	NP_037379
MIM	606441
UniProt ID	O43464

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