Recombinant Sumatran orangutan HSPA1A (Met1-Glu386, R72A, V82A, Y149A, D206A, T226A) Protein, C-His tagged

Cat. No. HSPA1A-5401P **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Sumatran orangutan HSPA1 (Met1-Glu386, R72A, V82A, Y149A, D206A, T226A) fused with the C-His tag was expressed in E. coli.
Species	Pongo Abelii
Source	E.coli
ProteinLength	Met1-Glu386, R72A, V82A, Y149A, D206A, T226A
Form	Lyophilized powder/frozen liquid
Molecular Mass	43.27 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	Supplied as solution form in PBS, pH 7.5 or lyophilized from PBS, pH 7.5.
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	HSPA1A heat shock protein family A (Hsp70) member 1A [Pongo abelii (Sumatran orangutan)]
Official Symbol	HSPA1A
Synonyms	HSPA1A; heat shock protein family A (Hsp70) member 1A; HSPA1; heat shock 70 kDa protein 1
Gene ID	100172826
mRNA Refseq	NM_001132421
Protein Refseq	NP_001125893
UniProt ID	Q5R7D3

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