

Product datasheet for **RC208125A1V**

Human HBS1L (NM_006620) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Human HBS1L (NM_006620) AAV Particle
Tag:	Myc-DDK
Symbol:	HBS1L
Synonyms:	EF-1a; eRF3c; ERFS; HBS1; HSPC276
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)



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ORF Nucleotide Sequence:

>RC208125 ORF sequence

Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGGATCGCC**

ATGGCCCGGCATCGGAATGTTTCGAGGCTATAACTACGATGAAGATTTTGAAGATGATGATCTCTACGGCC
AGTCTGTAGAGGATGATTATTGTATTTGCGCGTCAACAGCTGCTCAGTTTATTTATTCACGGCGTGACAA
ACCTTCCGTTGAGCCTGTGGAAGAATATGATTATGAAGATCTGAAAGAATCTTCCAATTCTGTTTCAAAC
CATCAGCTCAGTGGATTTGATCAAGCTCGTCTTTATTCATGCCTTGATCAGATGAGAGAGGTACTTGGAG
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AAAATCAATGTTGGCTGCATATTTTGTGGCCCCAAAGTACCCATTAAAGCTTGCACTCGTTTCAGAGCCC
GAATCCTCATCTTTAATATTGAAATTCCTATCACTAAAGGATTTCTGTGCTGTTACACTACCAAACTGT
CAGTGAACCCGCCGTTATTAAACGATTGATTAGTGTCTTAAACAAAAGCACGGGTGAAGTCACAAAGAAA
AAGCCTAAGTTTTTGAAGGCGCAGAAATGCATTGGTAGAGCTACAGACACAAAGACCAATAGCTCTTG
AGCTATATAAAGACTTTAAAGAGCTGGGGAGGTTATGCTACGTTACGGTGGTTCTACAATAGCTGCTGG
TGTTGTCACTGAGATAAAAGAA

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence:	>RC208125 protein sequence Red=Cloning site Green=Tags(s) MARHRNVRGYNYDEDFEDDDL YGQSVEDDYCISPSTAAQFIYSRRDKPSVEPVVEEYDYEDLKESNSVSN HQLSGFDQARLYSCLDHMREVLGDAVPDEILIEAVLKNKFDVQKALSGVLEQDRVQSLKDKNEATVSTGK IAKGKPVDSQTSRSESEIVPKVAKMTVSGKKQTMGFEVPGVSSEENGHSFHTPQKGPPIEDAIASSDVLE TASKSANPPHTIQASEEQSSTPAPVKKSGKLRQQIDVKALEKRGQGGKQLNLVVIGHVDAGKSTLMGHM LYLLGNINKRTMHKYEQESKKAGKASFAYAWVLDETGEERERGVMTDVGMTKFETTTKVITLMDAPGHKD FIPNMITGAAQADVAVLVVDASRGEFEAGFETGGQTRHGLLVRS LGVTQLAVAVNKMDQVNWQQERFQE ITGKLGHFLKQAGFKESDVGF IPTSGLSGENLITRSQSSELTWKYKGLCLLEQIDSFKPPQRSIDKPFRL CVSDVFKDQSGGFCITGKIEAGYIQTGDRLLAMPPNETCTVKGITLHDEPVDWAAAGDHVSLTLVGMDII KINVCIFCGPKVPIACTRFRARILIFNIEIPITKGFPVLLHYQTVSEPAVIKRLISVLNKSTGEVTKK KPKFLTKGQNALVELQTRPIALELYKDFKELGRFMLRYGGSTIAAGVVTEIKE TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_006620
ORF Size:	2052 bp
Buffer:	PBS with 0.001% Pluronic F6209
Stability:	AAV is stable for 1 year when stored at -80°C (long-term storage) or 2-3 weeks when stored at -20°C (short-term storage). Thaw the vial of AAV on ice prior to use and keep it on ice during the experiment. Thawed AAV can be stored at 4°C for 1-2 weeks. Whenever possible, particles should be aliquoted into single use portions to avoid repeated freeze/thaw cycles. Please aliquot at least 10ul per tube and use low protein binding tubes to avoid loss of virus.
RefSeq:	<u>NM_006620.2</u>
RefSeq Size:	7163 bp
RefSeq ORF:	2055 bp
Locus ID:	10767
UniProt ID:	<u>Q9Y450</u>
Cytogenetics:	6q23.3
MW:	75.5 kDa