**ProteoGenix SAS**
Espace Européen de l'Entreprise
15 rue de La Haye
67300 Schiltigheim, France
Tel. +33 (0)3 90 20 54 70 - Fax +33 (0)3 88 56 16 88
contact@proteogenix.fr
www.ProteoGenix.science

# GPRASP1-G protein-coupled receptor associated sorting protein 1 Gene

Reference: PTXBC114552

| | | | |
|---|---|---|---|
| Product type: | DNA | Storage Condition: | -20°C |
| Size/Quantity: | 2 ug | Delivery Condition: | +4°C, Blue Ice |
| Synonyms | GASP; GASP-1; GASP1; G-protein coupled receptor-associated sorting protein 1; G protein-coupled receptor associated sorting protein 1 | | |

**For research use only.**

---

| | |
|---|---|
| **GENE DESCRIPTION** | G protein-coupled receptor associated sorting protein 1 |
| **GENE ID** | 9737 |
| **ORIGIN SPECIES** | Human |
| **ACCESSIONS** | BC114552 |
| **VECTOR** | pDONR223 |
| **NCBI SYMBOL** | GPRASP1 |
| **LENGTH** | ProteoGenix bp |
| **SEQUENCE PRIMERS** | Forward primer M13R (5'→3'): GTAAAACGACGGCCAGT |
| | Reverse primer T7P (5'→3'): TAATACGACTCACTATAGG |

## ORF (Only for reference, product provided without STOP codon )

atgactggggcagagattgagtctggtgcccaggtcaagcctgaaaagaagcctggggaagaggttgtaggtggggctgagatagagaatgatgtccctctggtggtcagacccaaggttaggacccaggcccagataatgcctggggcaaggcccaagaataagtccaaggttatgc
ctggagcaagcaccaaagttgagacaagtgcagtgggtggggcacgccctaagagtaaggccaaggcaataacctgtttcacgatttaaggaagaagcccagatgtgggctcagcccaggtttggtgctgaaagattgtctaagacagagagaaactcccagaccaatatcatagcctctc
cacttgtcagtactgattctgtcttggttgctaaaacaaagtacctgtctgaggatagagaactggttaatacagacactgagagctttcctagaaggaaggcccattaccaagcaggattccagccttcttttaggtcaaaggaggagaccaatatggggtcctggtgctgtcctaggcctacat
ccaaacaagaagcctctcctaattctgatttcaaatgggtagacaaatctgtgagttccttgttctggagtggagatgaggtcactgcaaaatttcatcctgggaataggggtaaaagacagtaacagatccatgcacatggccaatcaagaggctaataccatgtctaggtcccaaactaaccag
gagctctatattgcatctagttctggttctgaggatgagtctgttaagacaccctggttctgggccagagataaaaccaatacctggtctgggcccagggaagatcccaatagcaggtccaggtttaggtctaagaaagaagtctatgttgaatcaagttctggatctgagcatgaagaccatttg
gagtcctggtttggggctggaaaggaggccaaattcaggtccaaaatgagagctgggaaggaggccaataacagggccaggcacagggccaagcgagaagcttgcattgatttcatgcctgggtctatagatgtaattaaaaaagagtcctgtttctggcctgaagaaaatgctaataacct
tttcaaggcccatgatcaagaaagaggccagggccagagcaatgacaaaggaagaggccaaaaccaaggcccgagccagggccaagcaagaagccaggtcagaggaggaagccctcattgggacctggttctgggctacagacgagtccagcatggcagatgaagccagcata
gagtccagtctacaagtggaggatgagtccataattgggagttggttctggactgaagaagaggccagtatggggactggggctagcagtaaatccagaccaaggactgatggggagcgtattggtgattccttatttggggctagggaaaagaccagtatgaaaactggggctgaggcc
acctctgaatctatactagcagctgatgatgaacaggtcattattggttcctggttctgggctggtgaagaggtcaaccaagaggctgaggaagagaccatttttgggtcgtggttctgggtcattgatgcggccagtgtggaatctggtgttggggtcagctgtgagtccaggacaaggtctg
aggaagaagaggtcattggtccctggttttggtctggagaacaagttgatatagaggctggaatcggagaagaggccaggccaggagctgaagaagagacaatattcgggtcctggttttgggctgaaaaccagacctatatggattgtagggctgaaactagctgtgacaccatgcaag
gggctgaggaggaggagcccattattgggtcctggttttggaccagagtagaagcttgtgtggagggtgatgtcaacagcaagtctagcctggaggacaaggaagaggccatgataccatgttttggagccaaagaagaggtcagtatgaagcatgggactggtgtcagatgcagatttat
ggcaggggctgaggagaccaataataagtcttgcttctgggcagaaaaagaaccctgtatgtatcctgccggtggaggaagttggaagtctaggccagaggaggaagaggacattgtcaattcgtggttctggtccagaaaatacacaaagccagaggccattataggtcctggttatgg
gctacagaagagagtaatatagatgggactggagaaaaggccaagttactgactgaagaggagaccataatcaattcctggttctggaaagaagatgaagccatttcagaggctactgacagagaagagtccaggccagaagctgaggaggggacattattggttcttggttctgggct
ggagaagaggacagactagagccagctgctgagactagagaagaagacaggctagcagctgagaaagaaggtattgttgggtcctggtttggggccagagaagagaccattagaagagaggctgggtcttgcagcaaatccagtcctaaagctgaagaggaagaagtcattattgggt
cctggttctgggaagaagaggccagtccggaggcagtggcaggagtcggctttgagtcaaagcctgggactgaggaggaagaaatcactgttgggtcctggttctggcctgaagaagaagccagtatacaggctggatctcaggcagtagaggaaatggagtcagagactgaagagg
aaaccatttttgggtcctggttctgggatggaaaagaagtcagtgaagaagcaggaccatgctgtgtatccaagccagaggatgatgaagagatgattgttgagtcctggttctggtctagagacaaagccattaaggaaactggaactgtggccacctgtgagtccaagccagaaaatgag
gaaggggccattgttgggtcttggtttgaggctgaagatgaggtagataacaggactgacaatggaagcaactgtgggtccaggacattagctgatgaagatgaggccatagtgggtcctggttctgggcaggagatgaggcccattttgaatcaaatcctagccccgtgttcagggccat
ttgcaggtccacgtgttcagttgaacaggagcctgatccttcacgcaggcctcagagttgggaggaggtcactgttcagttcaagcctggtccatggggtagggtcggcttcccatctataagccccttttagatttccgaaagaggcagcatctttattctgtgaaatgtttgggggcaaaccca
ggaacatggtacttagcccagaaggggaagatcaggaatctttgcttcagcctgatcagcctagtcctgagttcccatttcagtatgatccttcctacaggtcagtccaggaaattcgagagcatcttagggccaaggagagtacagagcctgagagttcatcctgtaactgcatacaatgtga
gctgaaaattggttctgaagagtttgaagaactccttttattaatggaaaaaattcgggatccttttattcatgaaatatctaaaatcgcaatgggtatgagaagtgcttctcaatttacccgagatttcattcgagattcaggtgttgtctcacttattgaaaccttgcttaattatccgtcctcccgagtta
gaacaagtttttggaaaatatgattcgcatggccccaccttatccgaatctaaacataattcagacatacatatgtaaagtgtgtgaggaaacccttgcttatagcgtggattccccggaacagctgtctggataaggatgattagacatctcactactactgactatcacacactggttgcc
aattatatgtctgggtttctctccttattagctacaggcaatgccaaaacaaggtttcatgttttgaaaatgctactgaatttgtctgaaaatcttttcatgacaaaagaactactcagtgctgaagcagtgtcagaatttataggcctctttaacagggaagagacaaatgacaatattcaaattgttctt
gcaatatttgagaatattggcaacaatatcaaaaaagaaacagtgttctctgatgatgatttcaatattgagccgcttatttctgcattccacaaagttgagaaatttgctaaggaactgcaaggcaaaacagacaatcaaaatgaccctgaaggggaccaagaaaattag