

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### **Human KRAS (2-185, G12D) Protein, His Tag (active enzyme), Unconjugated, E. coli ABS-KRS-H51H4-1MG**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Human KRAS (2-185, G12D) Protein, His Tag (active enzyme), Unconjugated, E. coli                                                                                                                                                                              |
| Biozol Catalog Number      | ABS-KRS-H51H4-1MG                                                                                                                                                                                                                                             |
| Supplier Catalog Number    | KRS-H51H4-1mg                                                                                                                                                                                                                                                 |
| Alternative Catalog Number | ABS-KRS-H51H4-1MG                                                                                                                                                                                                                                             |
| Manufacturer               | AcroBiosystems                                                                                                                                                                                                                                                |
| Host                       | E. coli                                                                                                                                                                                                                                                       |
| Category                   | Proteine/Peptide                                                                                                                                                                                                                                              |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Conjugation                | Unconjugated                                                                                                                                                                                                                                                  |
| Product Description        | KRAS (Kirsten rat sarcoma 2 viral oncogene homolog) gene is a protooncogene that encodes a small GTPase transductor protein called KRAS. KRAS is also known as KiRas, cKras and cKiras. Ras proteins bind GDP/GTP and possess intrinsic GTPase activity. P... |
| Molecular Weight           | 23.0 kDa                                                                                                                                                                                                                                                      |
| Tag                        | N-10*His                                                                                                                                                                                                                                                      |
| NCBI                       | <a href="#">01116</a>                                                                                                                                                                                                                                         |
| Buffer                     | 50mM Tris,500mM NaCl pH7.3                                                                                                                                                                                                                                    |
| Purity                     | 95%                                                                                                                                                                                                                                                           |

|        |        |
|--------|--------|
| Form   | Powder |
| Target | KRAS   |